

Attachment A-1 Register of Assets at Risk – Bushfire

Date: May 2012													Review Date: May 2013												
VFR Asset ID	Asset Type	Asset Sub Type	Description	Risk Category	Likely Scenario is based on the McArthur Forest Fire Danger Indices (FFDI) rating of 100 (refer page 52) Likely Scenario (100 FFDI)	Risk Rating	A number of generic treatments exist which are applied across the state or municipality, and as such are not listed against each asset listed below but are listed in Part 5 of the FMP. Existing Treatments	Likelihood	Consequence	Residual Risk	Other Treatment Required Y/N	Treatment Recommendations	Treatment Priority	Detail/Comments											
															40020	Human Settlement	Residential	Boolarra Complex	Bushfire	Direct fire impact from forest to the NW and bush and grassland from SW Ember attack from the forest	Very High	100 Community Education & Engagement, CFA 106 Community Fire Guard, CFA 107 Fire Ready Victoria, CFA 231 Burn Program, DEPI/CFA 410 EMP (Community LEAP), LGA 416 Fire Access & Tracks, Brigade Inspection, DEPI/PV 413 Fire Access Roads & Tracks, Bridge Inspection, LGA	Possible	Moderate	Medium
40021	Human Settlement	Residential	Boolarra North Complex	Bushfire	Direct fire impact from surrounding Plantations, all directions Ember attack from the Plantations into grasslands	Extreme	100 Community Education & Engagement, CFA 107 Fire Ready Victoria, CFA 202 Burn Program, CFA 231 Burn Program, DEPI/PV 410 EMP (Community LEAP), LGA	Possible	Moderate	Medium	N			Delburn Complex Fires 2009 Arson in area											
40052	Human Settlement	Other	Callignee	Bushfire	Direct fire attack from North, West and south Ember attack as above	Extreme	106 Community Fire Guard, CFA 420 CIG, CFA 410 EMP (Community LEAP), LGA	Possible	Major	High	Y	Targeted community education		Churchill Fires 2009 Community is very spread out, not easy to protect. Community resilience vital. Four CFGs											
40017	Human Settlement	Residential	Churchill	Bushfire	Direct fire attack from grassland from the North through to SW Ember attack from plantation into grassland	High	106 Community Fire Guard, CFA 107 Fire Ready Victoria, CFA 201 Burn Program, LGA/ CFA 223 Roadside Veg Mngt, Fence to Fence Cut - from Loy Yang-Morwell Road to 80 Km/hr. signs north of Churchill, VicRoads 413 Fire Access Roads & Tracks, Bridge Inspection, LGA 418 Traffic Diversion Plans, VicRoads 420 CIG, CFA	Unlikely	Minor	Low	N			No DEPI burns planned 2012-2014 Also refer VicRoads Annual Works Plan											

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40018	Human Settlement	SFP	Monash University Gippsland Campus, Northways Rd, Churchill	Bushfire	Pasture and grassland -instances of arson. High probability initial attack would be successful. Structure is resilient to fire.	High	212 Routine Asset Site Maint, School 409 Emergency Mngt Plan (Site)	Unlikely	Moderate	Low	N			Used as a CFA/DEPI Staging area & ICC Outside Churchill polygon
TBA	Human Settlement	SFP	Kurnai College Precinct Campus Churchill	Bushfire	Same as Churchill	High	212 Routine Asset Site Maint, School 407 Emergency Mngt Plan (Site), DEECD	Unlikely	Minor	Low	N			
40046	Human Settlement	Other	Cowwarr Estate, Cowwarr (next to Cowwarr Reservoir)	Bushfire	Direct fire impact from North, NW and SW on the wind change. Ember attack from as above	Extreme	106 Community Fire Guard, CFA 107 Fire Ready Victoria, CFA 224 Roadside Veg Mngt, DEPI/PV 413 Fire Access Roads & Tracks, Bridge Inspection, LGA	Likely	Major	Very High	Y	High fire risk area signage Fuel Mngt on Private Land		Recent fire activity Dec 06 Coopers Creek Fire Over 80 roadside fire events in area last five years Cost of firebreak assessed as not financially viable.
40059	HS	Other	Flynn	Bushfire	Direct fire impact from grasslands Ember attack n/a	Medium	209 Routine Maint. Rail Line, Utility	Possible	Minor	Low	N			
40010	Human Settlement	Residential	Glengarry (township)	Bushfire	Direct fire attack from grassland to the North to SW Ember attack from forest into grasslands	Medium	107 Fire Ready Victoria, CFA 223 Roadside Veg Mngt, Moe-Glengarry Rd, from Tyers to Glengarry - full width cut from road shoulder to fence line - exclude areas where there are stands of native vegetation, VicRoads 223 Roadside Veg Mngt, Traralgon-Maffra Rd from Glengarry to Toongabbie - full width cut from road shoulder to fence line - exclude areas where there are stands of native vegetation, VicRoads 231 Burn Program, DEPI, PV (State Forest to the NW & West) 418 Traffic Diversion Plans, VicRoads	Possible	Moderate	Medium	N			DEPI Burn Program is "ecological" along rail trail Also refer VicRoads Annual Works Plan Also refer VicRoads Annual Works Plan

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40047	Human Settlement	Other	Rifle Range Rd and Tandarra Dve, Glengarry	Bushfire	Direct fire attack from forest from all around Ember attack from forest from all directions	Extreme	106 Community Fire Guard, CFA EM signage for High risk area 224 Roadside Veg Mngt, DEPI/PV 231 Burn Program, DEPI 413 Fire Access Roads & Tracks, Bridge Inspection, LGA	Possible	Catastrophic	Very High	Y	Engage with local community to ensure they are aware of risk. Practice evacuation		One way in/out 212 Routine Site Maint - who does it?
40026	Human Settlement	SFP	Birmingham Scout Camp, Rifle Range RD, Glengarry	Bushfire	Direct fire attack from forest from North, NW, West Ember attack from forest from North, NW, West	Extreme	212 Routine Site Maint, Other 224 Roadside Veg Mngt, DEPI/PV 231 Burn Program, DEPI 409 Emergency Mngt Plan (Site)	Possible	Catastrophic	Very High	Y	Management plan to include evacuation routes to the East and South, and closure on high FDIs.		
40027	Human Settlement	SFP	Glengarry West Guide Camp, Guide Camp Rd, Glengarry West	Bushfire	Direct fire attack from forest from the North Significant ember attack potential from forest to the North	Extreme	212 Routine Site Maint, Other 231 Burn Program, DEPI 409 Emergency Mngt Plan (Site)	Possible	Major	High	Y	Verify EMP for actions on a high FDI day.		
40029	Human Settlement	SFP	Hazelwood North PS, 121 Church Rd, Hazelwood North	Bushfire	Direct fire impact from grassland Ember attack unlikely	High	212 Routine Asset Site Maint, School 407 Emergency Mngt Plan (Site), DEECD	Unlikely	Minor	Low	N			
40054	Human Settlement	Residential	Hazelwood North	Bushfire	Direct fire impact from grassland Ember attack unlikely	High	410 EMP (Community LEAP), LGA	Unlikely	Minor	Low	N			Arson in area
40053	Human Settlement	Other	Hazelwood South	Bushfire	Direct fire impact from plantation to the West and forest to the South. Ember attack as above.	Very High	410 EMP (Community LEAP), LGA	Possible	Moderate	Medium	N			Southern parts of township burnt during 2009

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40058	Human Settlement	Other	Hernes Oak - Pearces Track & McDonalds Track area (adjoins Moe South polygon)	Bushfire	Direct fire impact from grass/forest from North and NW and from the SW on the wind change Ember attack from forest/plantation	High	106 Community Fire Guard, CFA 209 Routine Maint. of Rail Line, VicTrack 437 Fire Protection Plans, HVP 406 FMP, TRUenergy	Possible	Minor	Low	N			CFG Outlookers
40022	Human Settlement	Residential	Jeeralang Junction	Bushfire	Direct fire impact from a fire start within the surrounding forest Ember attack from forest from all directions	Extreme	106 Community Fire Guard, CFA 107 Fire Ready Victoria, CFA 231 Burn Program, DEPI/PV 224 Roadside Veg Mngt, DEPI/PV 413 Fire Access Roads & Tracks, Bridge Inspection, LGA	Likely	Major	Very High	Y	Arson prevention Community Action		Churchill Fires 2009 DEPI/PV burn Morwell NP
40056	Human Settlement	Other	Jeeralang North/Jumbuck	Bushfire	Direct fire impact from a fire start within the surrounding forest Ember attack from forest from all directions	Extreme	106 Community Fire Guard (Jumbuck), CFA 231 Burn Program, DEPI/PV 410 EMP (Community LEAP), LGA	Possible	Major	High	Y	Community Action/FMP 106 Community Fire Guard, CFA 107 Fire Ready Victoria, CFA		Access/egress, one way in/out DEPI/PV burn Morwell NP
TBA	HS	Other	Jumbuck Park (School Camp) Jumbuck Road Jumbuck	Bushfire	Same as Jumbuck settlement	Extreme	212 Routine Asset Site Maint, School 407 Emergency Mngt Plan (Site), DEECD	Possible	Major	High	Y	TBA, possibly closed on Code Red Days		
40051	Human Settlement	Other	Koornalla (Thompsons Bridge)	Bushfire	Direct fire attack from North, West and SW from plantation forest Ember attack as above	Extreme	410 EMP (Community LEAP), LGA 420 CIG, CFA	Possible	Major	High	N	Considerable engagement following 2009 fires, review in five years' time.		Burnt out in 2009
40050	Human Settlement	Other	Loy Yang Park (Traralgon South)	Bushfire	Direct fire attack from North (native plantation) West and SW Ember attack as above	Extreme	106 Community Fire Guard, CFA 420 CIG, CFA 410 EMP (Community LEAP), LGA	Possible	Major	High	N	Considerable engagement following 2009 fires, review in five years' time		Burnt out in 2009

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40003	Human Settlement	Residential	Moe Interface	Bushfire	Scenario 1. Most Likely - Direct fire attack coming out of the foothills into grassland to the North. Ember attack n/a Scenario 2. - Direct fire attack from plantation on the South. Ember attack from plantation on the South.	High	105 Agricultural Mngt, CFA/DEPI (Targeted fire prevention notices by LGA on grassland/urban interface) 107 FRV, CFA 300 Operations Restrictions, HVP 413 Fire Access Roads & Tracks, Bridge Inspection, LGA	Possible Possible	Moderate Moderate	Medium Medium	Y Y	Targeted community education & engagement - residential Targeted community education & engagement - industrial estates Vegetation Mngt on Southern edge, CFA		Moe community is disengaged from fire prevention messages/actions
40005	Human Settlement	Residential	Moe South & surrounds	Bushfire	Direct fire attack from all sides coming out of bush and plantations. Ember attack from all sides	Extreme	208 Fuel Hazard Mngt (additional works - Brigade), CFA 106 Community Fire Guard, CFA 107 FRV, CFA 413 Fire Access Roads & Tracks, Bridge Inspection, LGA 420 CIG, CFA	Likely	Major	Very High	Y	Community TEWT		Steep terrain
40014	Human Settlement	Residential	Morwell Interface	Bushfire	Direct fire attack from forest and plantation to the North; and grassland to the West Ember attack from forest into grasslands	High	100 Community Education & Engagement, CFA 107 Fire Ready Victoria, CFA 300 Operations Restrictions 300 Patrol/Inspection, HVP 309 Patrol/Inspection (Operation Fire Setter), Police 304 Patrol/Inspection, CFA 413 Fire Access Roads & Tracks, Bridge Inspection, LGA	Possible	Moderate	Medium	N			Arson prevention program in community group education Plantation a mix of HVP and Private
TBA	Human Settlement	SFP	Morwell Park PS, Vary Street	Bushfire	Building structure unlikely to be impacted	Medium	212 Routine Asset Site Maint, School 407 Emergency Mngt Plan (Site), DEECD	Possible	Moderate	Medium	N			
40025	Human Settlement	SFP	Maryvale Private Hospital, 286 Maryvale Rd, Morwell	Bushfire	Impact due to loss of essential services and access. Possible impact on patients and staff due to smoke. Building structure unlikely to be impacted	Very High	212 Routine Asset Site Maint, Other 409 Emergency Mngt Plan (Site)	Possible	Moderate	Medium	N			

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40039	Human Settlement	SFP	Maryvale Nursing Home, 163 Maryvale Rd, Morwell	Bushfire	Same as Morwell Interface	Very High	212 Routine Asset Site Maint, Other 409 Emergency Mngt Plan (Site)	Possible	Minor	Low	N			
40028	Human Settlement	SFP	Crinigan Road PS, Cnr Crinigan and Maryvale Rds, Morwell	Bushfire	Same as Morwell Interface	Very High	212 Routine Asset Site Maint, School 407 Emergency Mngt Plan (Site), DEECD	Possible	Moderate	Medium	N			
40004	Human Settlement	Residential	Newborough Interface	Bushfire	Scenario 1. Direct fire attack from points along the Highway coming out of scrub/bush to the West and SW. Ember attack also from West and SW. Scenario 2. Direct fire attack coming out of the foothills into grassland to the North. Ember attack n/a	High	100 Community Education & Engagement, CFA 105 Agricultural Mngt, CFA/DEPI (Targeted fire prevention notices by LGA on grassland/urban interface)	Possible	Moderate	Medium	Y	Targeted community education & engagement - residential		
40057	Human Settlement	Other	Tanjil East - Purvis Rd	Bushfire	Direct fire impact from forest to the North, NW and SW on the wind change Ember attack as above	Extreme	Generic treatments only refer Part 5	Possible	Moderate	Medium	N		Lake Narracan to South Tanjil East Bushland Reserve to North	
40012	Human Settlement	Residential	Toongabbie	Bushfire	Direct fire attack from grassland to the North to SW Ember attack from forest into grasslands	Medium	107 Fire Ready Victoria, CFA 223 Roadside Veg Mngt, Traralgon-Maffra Rd from Glengarry to Toongabbie - full width cut from road shoulder to fence line - exclude areas where there are stands of native vegetation, VicRoads 224 Roadside Veg Mngt, DEPI/PV 231 Burn Program, DEPI, PV (State Forest to the West & SW) 413 Fire Access Roads & Tracks, Bridge Inspection, LGA 418 Traffic Diversion Plans, VicRoads	Possible	Moderate	Medium	N			

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40035	Human Settlement	SFP	Toongabbie PS, Victoria St, Toongabbie	Bushfire	Same as Toongabbie Township	High	212 Routine Asset Site Maint, School 407 Emergency Mngt Plan (Site), DEECD	Possible	Moderate	Medium	N			Coopers Creek Fire 2006
40048	Human Settlement	Other	North Toongabbie	Bushfire	Direct fire attack from forest to the North, West and SW Ember attack from forest to the North, West and SW	Extreme	106 Community Fire Guard, CFA 231 Burn Program, DEPI, PV (State Forest to the West & SW)	Possible	Major	High	Y	410 EMP (Community LEAP), LGA 107 Fire Ready Victoria, CFA		
40015	Human Settlement	Residential	Traralgon Interface & Traralgon East	Bushfire	Direct fire attack from grassland from the North to the SW Ember attack n/a	High	106 Community Fire Guard, CFA 413 Fire Access Roads & Tracks, Bridge Inspection, LGA	Unlikely	Minor	Low	N			
40024	Human Settlement	SFP	Latrobe Regional Hospital, Princes Hwy, Traralgon	Bushfire	Impact due to loss of essential services and access. Possible impact on patients and staff due to smoke. Building structure unlikely to be impacted. Ember attack from plantation to the North.	High	212 Routine Asset Site Maint, 408 Emergency Mngt Plan (Site), CFA 409 Emergency Mngt Plan (Site), LRH	Unlikely	Moderate	Low	N			
40033	Human Settlement	SFP	Parklane Tourist Park, 5353 Princes Hwy, Traralgon	Bushfire	Same as Traralgon West	Very High	212 Routine Asset Site Maint, School 409 Emergency Mngt Plan (Site), other	Unlikely	Major	High	Y	Verify quality of EMP		
40016	Human Settlement	Residential	Traralgon South	Bushfire	Direct fire attack from grassland from North through to SW Ember attack from plantations and forest into grasslands	High	107 Fire Ready Victoria, CFA 106 Community Fire Guard, CFA 207 Full Hazard Mngt (Community LEAP), Latrobe City 231 Burn Program, DEPI, PV 420 CIG, CFA 410 EMP (Community LEAP), LGA 413 Fire Access Roads & Tracks, Bridge Inspection, LGA Managed buffer zone to the north of North Boundary Track, Latrobe City	Possible	Moderate	Medium	N			
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40031 400??	Human Settlement	SFP	Traralgon South PS, 13-19 Keith Morgan Dve, Traralgon South Site also include Traralgon South Kindergarten	Bushfire	Same as Traralgon South township	High	School closed on Code Red Day 212 Routine Asset Site Maint, School 409 Emergency Mngt Plan (Site), DEECD 420 CIG, CFA	Possible	Moderate	Medium				Ember attack 2009 One CIG covers Traralgon South, Loy Yang Park, Thompsons Bridge, Koornalla and Callignee
40034	Human Settlement	SFP	Village Caravan Park, 35 Airfield Rd, Traralgon	Bushfire	Not subject to direct fire attack Ember attack into the grasslands.	Very High	212 Routine Asset Site Maint, School 409 Emergency Mngt Plan (Site), other	Unlikely	Major	High	Y	Verify quality of EMP		
40045	Human Settlement	SFP	Tandara Caravan Park, Traralgon West	Bushfire	Same as Traralgon West	Very High	212 Routine Asset Site Maint, 409 Emergency Mngt Plan (Site)	Possible	Moderate	Medium	Y	Need to verify EMP		Opposite (west) of LRH
40049	Human Settlement	Residential	Traralgon West	Bushfire	Direct fire attack from plantation from the North and NW Ember attack from the North and NW	High	300 Operations Restrictions, HVP 201 Burn Program, LGA/CFA Fire Access Roads & Tracks, HVP	Possible	Moderate	Medium	N			Pine Plantation Arsonist in area
40007	Human Settlement	Residential	Tyers (Township Complex)	Bushfire	Direct fire attack from grassland to the North Ember attack from Tyers North area, embers into properties and houses	Medium	107 Fire Ready Victoria, CFA 223 Roadside Veg Mngt, Moe-Glengarry Rd, from Tyers to Glengarry - full width cut from road shoulder to fence line - exclude areas where there are stands of native vegetation, VicRoads 231 Burn Program, DEPI, PV (State Forest to the North) 420 CIG, CFA 418 Traffic Diversion Plans, VicRoads	Possible	Moderate	Medium	Y	410 EMP (Community LEAP), LGA		Also refer VicRoads Annual Works Plan
40032	Human Settlement	SFP	Tyers PS, Main Rd, Tyers	Bushfire	Same as Tyers Township	High	School closed on Code Red Day 212 Routine Asset Site Maint, School 407 Emergency Mngt Plan (Site), DEECD	Possible	Moderate	Medium	N			

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40008	Human Settlement	Residential	Tyers (Complex) North	Bushfire	Direct fire attack from forest and Plantations out of the North and West. Ember attack from forest and Plantations out of the North and West	Extreme	100 Community Education & Engagement, CFA 106 Community Fire Guard, CFA 107 Fire Ready Victoria, CFA 231 Burn Program, DEPI, PV (State Forest to the North) Fire Access Roads & Tracks, HVP 420 CIG, CFA	Likely	Major	Very High	Y	410 EMP (Community LEAP), LGA		Door knock program 2012 Arsonist in area Burns prog in State Forest
40009	Human Settlement	Residential	Tyers (Complex) East	Bushfire	Direct fire attack from forest and Plantations out of the North and West. Ember attack from forest and Plantations out of the North and West	Extreme	106 Community Fire Guard, CFA 107 Fire Ready Victoria, CFA 201 Burn Program, LGA/CFA 231 Burn Program, DEPI, PV (State Forest to the North) 413 Fire Access Roads & Tracks, Bridge Inspection, LGA	Likely	Major	Very High	Y	410 EMP (Community LEAP), LGA		South of Fitsgibbons Rd
40032	Human Settlement	SFP	Tyers PS, Main Rd, Tyers	Bushfire	Same as Tyers Township	High	School closed on Code Red Day 212 Routine Asset Site Maint, School 407 Emergency Mngt Plan (Site), DEECD	Possible	Moderate	Medium	N			
40044	Human Settlement	SFP	Wirilda Environment Park, Pipeline Track, Tyres	Bushfire	Direct fire attack from forest to the North, NW and West Ember attack from forest to the North, NW and West	Very High	212 Routine Asset Site Maint, Other 231 Burn Program, DEPI, PV (State Forest to the North) 409 Emergency Mngt Plan (Site)	Possible	Minor	Low	Y	Liaise with Park owners		Park has an old FMP that needs reviewing Access/egress issue
40040	Human Settlement	SFP	Woorabinda School Camp, North Shore Rd, Yallourn North	Bushfire	Direct fire impact from all around Ember attack as above Concern is western side of the camp	Extreme	Camp closed on TFB 231 Burns Program, DEPI/PV 406 FMP, TRUenergy 409 Emergency Mngt Plan (Site), LGA/DEECD 437 Fire Protection Plans, HVP 700 Emergency Simulation Exercise	Possible	Moderate	Medium	Y	Next Ex in 2013 Maintain LGA work done on Pioneer Tk		Fire affected 2006 CFA, VicPol, DEPC Health, DHS, Ambulance Vic, Latrobe City Council, Gippsland Rural Clinical School and Woorabinda School Camp: emergency simulation exercise June 2012.

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40019	Human Settlement	Residential	Yinnar	Bushfire	Direct fire attack from grassland from all directions Ember attack n/a	High	100 Community Education & Engagement, CFA 106 Community Fire Guard, CFA 107 Fire Ready Victoria, CFA 410 EMP (Community LEAP), LGA 413 Fire Access Roads & Tracks, Bridge Inspection, LGA	Possible	Minor	Low	N			Arsonists in area
TBA	Human Settlement	SFP	Traralgon College Hazelwood Estate, Yinnar	Bushfire	Sane as Yinnar township	High	212 Routine Asset Site Maint, School 407 Emergency Mngt Plan (Site), DEECD	Possible	Minor	Low	N			
40055	Human Settlement	Other	Creamery Rd, Yinnar	Bushfire	Direct fire attack from grassland to the North	Extreme	437 Fire Protection Plans, HVP	Possible	Moderate	Medium	Y	To be reviewed		Delburn Fires 2009
40006	Human Settlement	Residential	Yallourn North	Bushfire	Direct fire attack from forest and Plantations out of the North and West. Ember attack from forest and Plantations out of the North and West	High	107 Fire Ready Victoria, CFA 231 Burn Program, DEPI, PV (State Forest to the North) 413 Fire Access Roads & Tracks, Bridge Inspection, LGA	Likely	Moderate	High	Y	Additional Burn Program, CFA		Moondarra 05/06 Fires and Great Divide and Purvis Road Fires 06/07 Response Danger: Coal dust settlement on vegetation and in house roofs.
40060	Human Settlement	Other	Yinnar South	Bushfire	Direct fire impact from grassland Ember attack from the West and SW on the wind change	Extreme	106 Community Fire Guard, CFA	Possible	Major	High	Y	Targeted local messaging during FDP		Delburn Fire 2009 CFG Whitelaw's Track Arsonist work has declined in recent years
40030	Human Settlement	Special Fire Protection	Yinnar South PS, Brewsters Rd, Yinnar South	Bushfire	Same as township	Extreme	School closed on Code Red Day 100 Community Education & Engagement, CFA 212 Routine Asset Site Maint, School 407 Emergency Mngt Plan (Site), DEECD	Possible	Major	High	Y	Targeted local messaging during FDP		
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40200	Economic	Drinking Water	Latrobe Water Catchment	Bushfire	Potential long term impact on catchments water yield and quality.	Extreme	206 Fuel Hazard Mngt, Utility/DEPI 231 Burn Program, DEPI	Possible	Major	High	N			Joint DEPI and Private
40205	Economic	Commercial	Australian Paper - Paperlinx, Traralgon West Rd, Maryvale	Bushfire	Possible ignition of timber/waste products as a result of nearby fire, with possibility of further spread and involvement of other site assets. Fire has occurred in the past as result of localised ignition source.	Extreme	Industry Fire Brigade 409 Emergency Mngt Plan (Site)	Unlikely	Major	Moderate	N			
40233	Economic	Commercial	National Foods, Cnr National Rd and Princes Hwy, Morwell	Bushfire	Direct fire attack from grasslands to the North and North West Ember attack from plantations to the North	Very High	409 Emergency Mngt Plan (Site)	Possible	Moderate	Medium	N			
40224	Economic	Commercial	Morwell Industrial Precinct, Swan Rd, Firmans Lane	Bushfire	Direct fire impact from grasslands Ember attack n/a	High	212 Site maintenance individual owners, property managers or Lessee	Unlikely	Minor	Low	N			
40235	Economic	Commercial	Radio Studios, 9 Coonoc Rd, Traralgon West	Bushfire	Direct fire impact from grass to the North Ember attack n/a	High	409 Emergency Mngt Plan (Site)	Unlikely	Minor	Low	N			
40248	Economic	Commercial Forest	Softwood Plantations	Bushfire	History of significant losses due to bushfire, history of arson, impact on adjoining/surrounding communities, loss of timber resource, downstream impacts, impact on share price.	Extreme	203 Crown Land Fuel Reduction, DEPI 204 Crown Land Fuel Reduction, PV 205 Fuel Hazard Mngt, other 207 Fuel Hazard Mngt, LGA 231 Burn Program, DEPI 300 Ignition Mngt, HVP 400 Fire Protection Plans, Other 409 Emergency Mngt Plan (Site) 440 Emergency Water Supply, other 437 Fire Protection Plans, HVP Forest Industry Brigades Gippsland Arson Prevention Program	Likely	Major	Very High	Y	Plantation management plans in place for all plantations, inclusion of treatment works in relevant MFMP's. Works monitoring procedures in place.	2	

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40200	Economic	Commercial Forest	Hardwood Plantations, Latrobe City	Bushfire	History of significant losses due to bushfire, history of arson, impact on adjoining/surrounding communities, loss of timber resource, downstream impacts, impact on share price.	Extreme	203 Crown Land Fuel Reduction, DEPI 204 Crown Land Fuel Reduction, PV 205 Fuel Hazard Mngt, other 207 Fuel Hazard Mngt, LGA 231 Burn Program, DEPI 300 Ignition Mngt, HVP 400 Fire Protection Plans, Other 409 Emergency Mngt Plan (Site) 440 Emergency Water Supply, other 437 Fire Protection Plans, HVP Forest Industry Brigades Gippsland Arson Prevention Program	Likely	Major	Very High	Y	Plantation management plans in place for all plantations, inclusion of treatment works in relevant MFMP's. Works monitoring procedures in place.	2		
40201	Economic	Infrastructure	Princes Hwy within municipality	Bushfire		Very High	223 Roadside Veg Mngt, Fence to Fence Cut, both sides from Bunyip River Bridge to Bank St, Traralgon, VicRoads 418 Traffic Diversion Plans, VicRoads								
40202	Economic	Infrastructure	Strzelecki Hwy within municipality	Bushfire		Very High	418 Traffic Diversion Plans, VicRoads								
40203	Economic	Infrastructure	Hyland Hwy within municipality	Bushfire		Very High	418 Traffic Diversion Plans, VicRoads								
	Economic	Infrastructure	Monash Way	Bushfire			223 Roadside Veg Mngt, Fence to Fence Cut, both sides from Loy Yang-Morwell Rd to 80km signs north of Churchill, VicRoads								Add to VFRR-B
	Economic	Infrastructure	Traralgon Maffra Road	Bushfire			223 Roadside Veg Mngt, full width cut from road shoulder to fence line - exclude areas where there are stands of native vegetation, north/west side from Glengarry to Toongabbie, VicRoads								Add to VFRR-B

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					Likely Scenario (100 FFDI)									
	Economic	Infrastructure	Moe Glengarry Road	Bushfire			223 Roadside Veg Mngt, full width cut from road shoulder to fence line - exclude areas where there are stands of native vegetation, both sides from Tyers to Glengarry, VicRoads							Add to VFRR-B
40204	Economic	Infrastructure	Bairnsdale Rail Line	Bushfire		Very High	209 Routine Maint of a Rail Line, VLine							
40206	Economic	Infrastructure	HWPS-ROTS 220KV Transmission Line 1	Bushfire	Unlikely major infrastructure loss, potential for disruption for 24-48 hours due to fire events in vicinity.	Very High	427 Fire Protection Plan, SP AusNet;	Likely	Major	Very High	Y	Municipal plans to include appropriate treatments, vegetation management plans to be reviewed	2	SP AusNet
40207	Economic	Infrastructure	HWTS-CBTS 500KV Transmission Line 4	Bushfire	Unlikely major infrastructure loss, potential for disruption for 24-48 hours due to fire events in vicinity.	Very High	427 Fire Protection Plan, SP AusNet;	Likely	Major	Very High	Y	Municipal plans to include appropriate treatments, vegetation management plans to be reviewed	2	500kv Major supplier to Melb from power stations SP AusNet
40209	Economic	Infrastructure	YPS-ROTS 220KV Transmission Line 5	Bushfire	Unlikely major infrastructure loss, potential for disruption for 24-48 hours due to fire events in vicinity.	Very High	427 Fire Protection Plan, SP AusNet;	Likely	Major	Very High	Y	Municipal plans to include appropriate treatments, vegetation management plans to be reviewed	2	Connected to Yallourn Power Station SP AusNet
40211	Economic	Infrastructure	HWPS-YPS 220KV Transmission Line 1	Bushfire	Unlikely major infrastructure loss, potential for disruption for 24-48 hours due to fire events in vicinity.	High (Very High)	427 Fire Protection Plan, SP AusNet;	Likely	Major	Very High	Y	Municipal plans to include appropriate treatments, vegetation management plans to be reviewed	2	Power station interconnector SP AusNet
40212	Economic	Infrastructure	HWTS-SMTS 500KV Transmission Line 1	Bushfire	Unlikely major infrastructure loss, potential for disruption for 24-48 hours due to fire events in vicinity.	Very High	427 Fire Protection Plan, SP AusNet;	Likely	Major	Very High	Y	Municipal plans to include appropriate treatments, vegetation management plans to be reviewed	2	Major supplier to Melbourne from power stations SP AusNet
40238	Economic	Infrastructure	HWPS-JLTS 220KV Transmission Line 3	Bushfire		Low	427 Fire Protection Plan, SP AusNet	Unlikely	Minor	Low	N			Hazelwood power station connection to national grid SP AusNet

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40239	Economic	Infrastructure	HWPS-JLTS 220KV Transmission Line 1	Bushfire		Low	427 Fire Protection Plan, SP AusNet	Unlikely	Minor	Low	N			Hazelwood power station connection to national grid SP AusNet
40240	Economic	Infrastructure	HWPS-HWTS 220KV Transmission Line 4	Bushfire		Low	427 Fire Protection Plan, SP AusNet	Unlikely	Minor	Low	N			Hazelwood power station connection to national grid SP AusNet
40241	Economic	Infrastructure	HWPS-HWTS 220KV Transmission Line 2	Bushfire		Low	427 Fire Protection Plan, SP AusNet	Unlikely	Minor	Low	N			Hazelwood power station connection to national grid SP AusNet
40242	Economic	Infrastructure	HWPS-MPS-MWTS 220KV Transmission Line	Bushfire		Low	427 Fire Protection Plan, SP AusNet	Unlikely	Minor	Low	N			Hazelwood power station connection to national grid SP AusNet
40266	Economic	Infrastructure	JLTS-MWTS 220KV Transmission Line 2, Hazelwood	Bushfire		Low	427 Fire Protection Plan, SP AusNet	Unlikely	Minor	Low	N			SP AusNet
40267	Economic	Infrastructure	JLTS-MWTS 220KV Transmission Line 1, Hazelwood	Bushfire		Low	427 Fire Protection Plan, SP AusNet	Unlikely	Minor	Low	N			SP AusNet
40268	Economic	Infrastructure	JLGS A-JLTS 220KV Transmission Line, Jeeralang	Bushfire		Low	427 Fire Protection Plan, SP AusNet	Unlikely	Minor	Low	N			Jeeralang power station SP AusNet
40269	Economic	Infrastructure	LYPS-HWTS 500KV Transmission Line 2, Loy Yang	Bushfire		Low	427 Fire Protection Plan, SP AusNet	Unlikely	Minor	Low	N			Connection from Loy Yang to state grid SP AusNet

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					Likely Scenario (100 FFDI)									
40270	Economic	Infrastructure	HWPS-HWTS 220KV Transmission Line 1, Hazelwood	Bushfire		Low	427 Fire Protection Plan, SP AusNet	Unlikely	Minor	Low	N			Hazelwood power station connection to national grid SP AusNet
40271	Economic	Infrastructure	LYPS-HWTS 500KV Transmission Line 3, Loy Yang	Bushfire		Low	427 Fire Protection Plan, SP AusNet	Unlikely	Minor	Low	N			Connection from Loy Yang to State Grid SP AusNet
40272	Economic	Infrastructure	LYPS-HWTS 500KV Transmission Line 1, Loy Yang	Bushfire		Low	427 Fire Protection Plan, SP AusNet	Unlikely	Minor	Low	N			Connection from Loy Yang to State Grid SP AusNet
40273	Economic	Infrastructure	LYBPS-LYPS 500KV Transmission Line 2, Loy Yang	Bushfire		Low	427 Fire Protection Plan, SP AusNet	Unlikely	Minor	Low	N			Connection from Loy Yang to State Grid SP AusNet
40274	Economic	Infrastructure	YPS-YWPS 220KV Aux C, Yallourn	Bushfire		Low	427 Fire Protection Plan, SP AusNet	Unlikely	Minor	Low	N			Connected to Yallourn power station SP AusNet
40275	Economic	Infrastructure	YPS-YWPS 220KV Aux B, Yallourn	Bushfire		Low	427 Fire Protection Plan, SP AusNet	Unlikely	Minor	Low	N			Connected to Yallourn power station SP AusNet
40276	Economic	Infrastructure	YPS-YWPS 220KV Transmission Line 2, Yallourn	Bushfire		Low	427 Fire Protection Plan, SP AusNet	Unlikely	Minor	Low	N			Connected to Yallourn power station SP AusNet
40277	Economic	Infrastructure	YPS-YWPS 220KV Transmission Line 3, Yallourn	Bushfire		Low	427 Fire Protection Plan, SP AusNet	Unlikely	Minor	Low	N			Connected to Yallourn power station SP AusNet

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40278	Economic	Infrastructure	YPS-YWPS 220KV Aux A, Yallourn	Bushfire		Low	427 Fire Protection Plan, SP AusNet	Unlikely	Minor	Low	N			Connected to Yallourn power station SP AusNet
40279	Economic	Infrastructure	HWPS-ROTS 220KV Transmission Line 2, La Trobe	Bushfire	Unlikely major infrastructure loss, potential for disruption for 24-48 hours due to fire events in vicinity.	Very High	427 Fire Protection Plan, SP AusNet;	Likely	Major	Very High	Y	Municipal plans to include appropriate treatments, vegetation management plans to be reviewed	2	SP AusNet
40280	Economic	Infrastructure	HWTS-ROTS 500KV Transmission Line 3, La Trobe	Bushfire	Unlikely major infrastructure loss, potential for disruption for 24-48 hours due to fire events in vicinity.	Very High	427 Fire Protection Plan, SP AusNet;	Likely	Major	Very High	Y	Municipal plans to include appropriate treatments, vegetation management plans to be reviewed	2	Major supplier to Melbourne from power stations SP AusNet
40281	Economic	Infrastructure	YPS-ROTS 220KV Transmission Line 6, La Trobe	Bushfire	Unlikely major infrastructure loss, potential for disruption for 24-48 hours due to fire events in vicinity.	Very High	427 Fire Protection Plan, SP AusNet;	Likely	Major	Very High	Y	Municipal plans to include appropriate treatments, vegetation management plans to be reviewed	2	Connected to Yallourn power station SP AusNet
40282	Economic	Infrastructure	YPS-ROTS 220KV Transmission Line 7, La Trobe	Bushfire	Unlikely major infrastructure loss, potential for disruption for 24-48 hours due to fire events in vicinity.	Very High	427 Fire Protection Plan, SP AusNet;	Likely	Major	Very High	Y	Municipal plans to include appropriate treatments, vegetation management plans to be reviewed	2	Connected to Yallourn power station SP AusNet
40283	Economic	Infrastructure	YPS-ROTS 220KV Transmission Line 8, La Trobe	Bushfire	Unlikely major infrastructure loss, potential for disruption for 24-48 hours due to fire events in vicinity.	Very High	427 Fire Protection Plan, SP AusNet;	Likely	Major	Very High	Y	Municipal plans to include appropriate treatments, vegetation management plans to be reviewed	2	Connected to Yallourn power station SP AusNet
40284	Economic	Infrastructure	HWTS-SMTS 500KV Transmission Line 2, La Trobe	Bushfire	Unlikely major infrastructure loss, potential for disruption for 24-48 hours due to fire events in vicinity.	Very High	427 Fire Protection Plan, SP AusNet;	Likely	Major	Very High	Y	Municipal plans to include appropriate treatments, vegetation management plans to be reviewed	2	Major supplier to Melbourne from power stations SP AusNet
40285	Economic	Infrastructure	HWPS-YPS 220KV Transmission Line 2, La Trobe	Bushfire		High	427 Fire Protection Plan, SP AusNet							Power station interconnector SP AusNet

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40286	Economic	Infrastructure	HWPS-JLTS 220KV Transmission Line 4, La Trobe	Bushfire		Low	427 Fire Protection Plan, SP AusNet	Unlikely	Minor	Low	N			Hazelwood power station connection to national grid SP AusNet
40287	Economic	Infrastructure	HWPS-JLTS 220KV Transmission Line 2, La Trobe	Bushfire		Low	427 Fire Protection Plan, SP AusNet	Unlikely	Minor	Low	N			Hazelwood power station connection to national grid SP AusNet
40288	Economic	Infrastructure	HWPS-HWTS 220KV Transmission Line 3, La Trobe	Bushfire		Low	427 Fire Protection Plan, SP AusNet	Unlikely	Minor	Low	N			Hazelwood power station connection to national grid SP AusNet
40289	Economic	Infrastructure	JLGS B-JLTS 220KV Transmission Line, La Trobe	Bushfire		Low	427 Fire Protection Plan, SP AusNet	Unlikely	Minor	Low	N			Jeeralang power station SP AusNet
40290		Infrastructure	YPS-YWPS 220KV Transmission Line 1, La Trobe	Bushfire		Low	427 Fire Protection Plan, SP AusNet	Unlikely	Minor	Low	N			Connected to Yallourn PS SP AusNet
40291	Economic	Infrastructure	YPS-YWPS 220KV Transmission Line 4, La Trobe	Bushfire		Low	427 Fire Protection Plan, SP AusNet	Unlikely	Minor	Low	N			Connected to Yallourn power station SP AusNet
40231	Economic	Infrastructure	SP AusNet Microwave Link, Churchill	Bushfire		Very High								Churchill fires 2009 SP AusNet
40230	Economic	Infrastructure	Boolarra WT	Bushfire		Medium	214 Routine Asset Site Maint, Utility 406 Emergency Mngt Plan (Site)							Gippsland Water Delburn Complex Fires 2009 WTP to be demolished 2012
							Blank Line							

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					Likely Scenario (100 FFDI)									
40216	Economic	Infrastructure	Coach Road WT, Yallourn Heights	Bushfire		Very High	214 Routine Asset Site Maint, Utility 406 Emergency Mngt Plan (Site)							Gippsland Water Supplies Yallourn Power Station
40263	Economic	Infrastructure	Coach Road WPS, Newborough	Bushfire		Medium	214 Routine Asset Site Maint, Utility 406 Emergency Mngt Plan (Site)							Gippsland Water
40217	Economic	Infrastructure	Moe WTP, Moe South	Bushfire		Extreme	214 Routine Asset Site Maint, Utility 406 Emergency Mngt Plan (Site)							Gippsland Water Supplies Yallourn Power Station
40237	Economic	Infrastructure	Moe WWTP	Bushfire		High	214 Routine Asset Site Maint, Utility 406 Emergency Mngt Plan (Site)							Gippsland Water
40250	Economic	Infrastructure	Morwell WWTP R, Morwell	Bushfire			214 Routine Asset Site Maint, Utility 406 Emergency Mngt Plan (Site)							
40292	Economic	Infrastructure	Morwell WWTP, Morwell	Bushfire		High	214 Routine Asset Site Maint, Utility 406 Emergency Mngt Plan (Site)							Gippsland Water
40227	Economic	Infrastructure	Gippsland Water Factory, Morwell	Bushfire	Ember attack from fire in timber plantations causing damage to membrane. Impact on operations of Maryvale Mill, temporary impact on sewerage treatment for Morwell, Traralgon, Churchill and Rosedale. Surrounding plantations have history of fire starts	Very High	214 Routine Asset Site Maint, Utility 406 Emergency Mngt Plan (Site) Monitors in place to protect tank covers	Possible	Moderate	Medium	Y	Fire agency and plantation response plans to include notification of fire starts to plant operations.	4	Gippsland Water
40226	Economic	Infrastructure	Traralgon WTP	Bushfire		Low	214 Routine Asset Site Maint, Utility 406 Emergency Mngt Plan (Site)	Unlikely	Minor	Low	N			Gippsland Water

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40222	Economic	Infrastructure	Tyers River WPS, Tyers River	Bushfire		High	214 Routine Asset Site Maint, Utility 406 Emergency Mngt Plan (Site)							Gippsland Water
40223	Economic	Infrastructure	Tyers WTP	Bushfire		Very High	214 Routine Asset Site Maint, Utility 406 Emergency Mngt Plan (Site)							Gippsland Water
40260	Economic	Infrastructure	Yallourn North High Level WPS	Bushfire		Medium	214 Routine Asset Site Maint, Utility 406 Emergency Mngt Plan (Site)							Gippsland Water
40261	Economic	Infrastructure	Howletts Track WPS, Yallourn North	Bushfire		Medium	214 Routine Asset Site Maint, Utility 406 Emergency Mngt Plan (Site)							Gippsland Water
40265	Economic	Infrastructure	Yallourn WPS, Newborough	Bushfire		Low	214 Routine Asset Site Maint, Utility 406 Emergency Mngt Plan (Site)							Gippsland Water
40259	Economic	Infrastructure	Pine Gully Reservoir, Maryvale Hydro power stn for water factory	Bushfire	Direct fire impact from surrounding plantation Ember attack n/a Water quality	High	214 Routine Asset Site Maint, Utility							Gippsland Water Use for helicopter filling Assessment based on infrastructure at reservoir
40293	Economic	Infrastructure	Lake Narracan	Bushfire		Extreme								
40294	Economic	Infrastructure	Narracan Control Room, Lake Narracan	Bushfire		High								
							Blank Line							

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					Likely Scenario (100 FFDI)									
40295	Economic	Infrastructure	Yallourn Weir	Bushfire		Extreme								
40232	Economic	Infrastructure	Mt Tassie Communications Towers, Balook	Bushfire	Potential impact on emergency operations, community information and warnings.	Very High (Moderate)	231 Burn Program, DEPI	Possible	Moderate	Medium	Y	Identification of critical communications infrastructure in MFMP's, appropriate treatments identified and included in agency planning.	4	
40218	Economic	Infrastructure	Moe South Emergency Communications Tower	Bushfire	Direct fire impact from North, NW from plantation Ember attack into grass	High	208 Fuel Hazard Mngt (additional works - Brigade), CFA 437 Fire Protection Plan, HVP	Possible	Moderate	Medium				
40219	Economic	Infrastructure	Coach Road Communications Tower, Yallourn Heights	Bushfire		Low	214 Routine Asset Site Maint, Utility	Unlikely	Minor	Low	N			TELSTRA
40220	Economic	Infrastructure	Yallourn Power Station and Coal Mine	Bushfire	Potential for fire in the mines as a result of either an internal or external fire event. Disruption/long term loss of power to the national grid. Restoration times could be significant and potentially uneconomic.	Extreme	231 Burn Program, DEPI 409 Emergency Mngt Plan (Site) On site fire fighting resources.	Likely	Catastrophic	Extreme	Y	Land use planning considerations for surrounding land use	1	Possible impact on 20 percent of states power
40225	Economic	Infrastructure	Hazelwood Power Precinct, Morwell	Bushfire	Potential for fire in the mines as a result of either an internal or external fire event. Disruption/long term loss of power to the national grid. Restoration times could be significant and potentially uneconomic.	Extreme	214 Routine Asset Site Maint, Utility 409 Emergency Mngt Plan (Site), Owner/CFA On site fire fighting resources.	Likely	Catastrophic	Extreme	Y	Land use planning considerations for surrounding land use	1	Supplies 20 percent of state power supply International Power and Energy Brix Australia and Jeeralang Power Station
40228	Economic	Infrastructure	Loy Yang Power Precinct	Bushfire	Potential for fire in the mines as a result of either an internal or external fire event. Disruption/long term loss of power to the national grid. Restoration times could be significant and potentially uneconomic	Extreme	103 Community Education/Engagement, Loy Yang Power 401 Hazard Identification, Loy Yang Power 409 Emergency Mngt Plan (Site) On site fire fighting resources.	Likely	Catastrophic	Extreme	Y	Land use planning considerations for surrounding land use	1	55 percent of state power supply Loy Yang Power and International Power and Snowy Hydro and Bass Link and Loy Yang Terminal Station and Loy Yang Coal Mine

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40221	Economic	Infrastructure	Infrastructure Junction Gas/Power/Water, Tyers (in Wirilda Park)	Bushfire	Direct fire attack from forest to the North, NW and West Ember attack from forest to the North, NW and West Direct fire attack from forest to the North, NW and West	Extreme	214 Routine Asset Site Maint, Utility Site Mngt Plan, LGA/CFA/CoM	Possible	Catastrophic	Very High	Y	Site FMP to be reviewed		
40229	Economic	Infrastructure	Gas Compound, Barrs Lane, Flynn	Bushfire	Same as Flynn fire impact	Very High	214 Routine Asset Site Maint, Utility Auto shut off 4hr direct flame impact for valves	Unlikely	Major	Medium				
40234	Economic	Infrastructure	Latrobe Regional Airport Complex, Airfield Rd, Traralgon West	Bushfire	Flight cancellations due to smoke, impact on fire fighting operations due to smoke. Ember attack from plantations to the North	Very High	231 Burn Program, DEPI 409 Emergency Mngt Plan (Site)	Possible	Moderate	Medium	N			National Significance in Counter Terrorism
40400	Environment	Environmental	Strzelecki Koala, Latrobe	Bushfire		Extreme	Asset Specific Treatment, DEPI/PV							Significant to the area
Add	Environment	Environmental	Moe-Yallourn Rail Trail	Bushfire			Fire Mngt Plan							Committee of Mngt
Add	Environment	Environmental	Mirboo North-Boolarra Rail Trail	Bushfire			Fire Mngt Plan							Committee of Mngt
Add	Environment	Environmental	Gippsland Plains Rail Trail	Bushfire			Fire Mngt Plan							Runs from Princes Hwy, Traralgon to Toongabbie Committee of Mngt
Add	Environment	Environmental	Edward Hunter Heritage Bush Reserve	Bushfire			Fire Mngt Strategy in place							57 Ha on the south boundary of Moe Township, Crown Land with Latrobe City appointed as the C of M. Substantial stands of indigenous and endemic vegetation.

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					Likely Scenario (100 FFDI)									
Add	Environment	Environmental	Crinigan Road Reserve, Morwell	Bushfire			216 Routine Asset Site Maint,, LGA Fire Mngt Strategy in place, LGA 201 Burns program, LGA/CFA							40 Ha on the north side of Morwell behind the urban area and adjoining Maryvale Private Hosp, Falcons Soccer Club and HVP land. City appointed as the Mngr. Substantial stands of indigenous and endemic vegetation.
40601	Cultural	Non-Indigenous	Loren, Princes Hwy, Moe Gippsland Heritage Park And 211 Lloyd Street Moe	Bushfire			212 Routine Asset Site Maint, GHP 409 Emergency Mngt Plan (Site)							Victorian Heritage Register loren moe - Search : On My Doorstep Loren (formerly James Hogg's house) is a two-storey gabled prefabricated house, constructed using broad-gauge corrugated iron
40602	Cultural	Non-Indigenous	No. 21 Dredger, Ridge Rd, Morwell	Bushfire	n/a Bushfire		213 Routine Asset Site Maint,							Victorian Heritage Register
40603	Cultural	Non-Indigenous	Former Yallourn Power Station Administrative Building Yallourn Dve, Yallourn	Bushfire	n/a Bushfire		213 Routine Asset Site Maint,							Victorian Heritage Register Former Yallourn Power Station Administrative Building (Heritage Listed Location) : On My Doorstep
40604	Cultural	Non-Indigenous	Staplegrove Meatworks 50 Berkleys Road Flynn	Bushfire										Victorian Heritage Register Staplegrove Meat Works (Heritage Listed Location) : On My Doorstep The former meatworks at Staplegrove was built in the 1870s
40605	Cultural	Non-Indigenous	Mechanics Institute and Free Library 12-16 King Street, Toongabbie	Bushfire	Same as Toongabbie Township		Same as Toongabbie							Victorian Heritage Register Mechanics Institute And Free Library (Heritage Listed Location) : On My Doorstep
							Blank Lines							

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					Likely Scenario (100 FFDI)									
							Blank Lines							

The Fire Danger Index (FDI) rating system takes account of four factors: temperature, relative humidity, wind speed and 'drought factor'.

Traditionally the FDI has used a scale up to 150 for Grassland Fire and 100 for Forest fire, see charts below:

Fire Danger Rating	Forest FDI	Grassland FDI
Code Red	100 +	150 +
Extreme	75 – 99	100 – 149
Severe	50 – 74	50 – 99
Very high	25 - 49	25 - 49
High	12 – 24	12 – 24
Low to Moderate	0 - 11	0 - 11

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Attachment A-2 Register of Assets at Risk – Structure Fire

Fire agencies respond to numerous residential and other structure fires each year across all areas of the state. Any such fire has the potential for catastrophic impact on individuals, families and the broader community; there is always the potential for life loss and significant economic and social impact. Fire agencies continually strive, along with their partner agencies (including local councils) to minimise the occurrence and impact of such fires, and have in place broad ranging programs and response measures. In addition legislation is in place which aims to reduce the occurrence and impact of structure fires in the community, including planning and building controls. Program information and advice is available from fire agency websites and offices. **These tables therefore do not quantify the risk of human life loss as it is assumed that the potential for life loss is a constant. Instead the consequence table considers economic loss and social disruption in the event of a structure fire.**

Asset Type	BCA Class	Description	Likely Scenario	Existing Treatments	Likelihood	Consequence	Risk	Treatment Priority	Treatment Recommendations	Treatment Priority	Detail/Comments
Residential	1a	Private Dwellings (includes house, unit, apartment, relocatable dwelling)	<p>Fire starting within the residence, typically as a result of:</p> <ul style="list-style-type: none"> Naked flames including: <ul style="list-style-type: none"> Candles Oil burners Open fires/solid fuel heaters, stoves Electrical faults including: <ul style="list-style-type: none"> Wiring Clothes dryers Heaters Electric blankets Human activity including: <ul style="list-style-type: none"> children playing with matches /lighters Smoking Unattended cooking Clothes drying in front of heaters Maintenance activities Arson 	CFA coverage CFA JFAIP Program Community Education, State/Local Hydrant Maint. Reticulated Water Supply Smoke Alarms Fire extinguishers Fire blankets	Almost Certain	Minor	High	Y	Review smoke alarm public education and treatment. Make fire extinguishers and fire blankets in homes mandatory Educate Real Estate Agents Residential sprinklers		Coal dust in roof space enhances spread of fire – Morwell, Newborough, Yallourn North areas.
	10a	Garages/Sheds	<p>Fire starting within Garage/Carport/Shed (With potential to spread to dwelling) typically as a result of:</p> <ul style="list-style-type: none"> Human Activity including: <ul style="list-style-type: none"> Equipment use Welding BBQ Heater Storage and use of flammable liquids Smoking Oily rags, spontaneous combustion Vehicle fires 								
Residential	3d	Special Needs houses e.g. DHS & other NGO providers:	<p>As for private dwellings plus: Clients may have varying perception of danger Client behaviour in response to fire incident may be unexpected. Transient population</p>	As above plus: CFA Brigade usually aware of sites, some sites will have CFA Pre Incident Plans (PIP) Some sites will have smoke alarms monitored by a private company DHS sites have residential sprinkler systems DHS sites have Fire Response Plans Some sites have staff during times of occupation No smoking inside policy	Unlikely	Minor	Low	Y	Discussions needed with DHS/NGOs and CFA Addresses to be entered on CFA CAD		Refer to Regional Risk Working Group

Asset Type	BCA Class	Description	Likely Scenario	Existing Treatments	Likelihood	Consequence	Risk	Treatment Priority	Treatment Recommendations	Treatment Priority	Detail/Comments
Residential/ SFP	9a	Hospitals <u>Alarmed Premises:</u> Latrobe Regional Hosp (LRH) NB: Timber roof structure Maryvale Private	Fire starting within the hospital, potentially as a result of: <ul style="list-style-type: none"> Electrical faults including: <ul style="list-style-type: none"> Wiring Electrical Plant Faulty equipment, including leads Storage and use of gasses Storage and use of chemicals Aircraft crash Human activity including: <ul style="list-style-type: none"> Cooking Laundry Maintenance activities Malicious/unapproved activity Complex evacuation due to mobility and medical issues	CFA coverage and Pre Incident Plans Protected Premise Fire Alarm System Sprinkler System (Flynn Ward LRH only) EM (Site) Plan & procedures Fire Safety Inspection (as part of Accreditation) Maintain Essential Service 24/7 staffing, staff training Water supply – reticulated Test & Tag, electrical equipment Separation of LRH buildings	Possible	Moderate	Medium	N			Security is an issue for Flynn Ward (psychiatric patients) State level of significance
Residential/ SFP	9c	Nursing Homes and Aged Care Facilities	Fire starting within the facility, potentially as a result of: <ul style="list-style-type: none"> Electrical faults including: <ul style="list-style-type: none"> Wiring Electrical Plant Faulty equipment, including leads Storage and use of gasses Storage and use of chemicals Human activity including: <ul style="list-style-type: none"> Cooking Laundry Maintenance activities Malicious/unapproved activity Complex evacuation due to mobility and medical issues	CFA coverage and Pre Incident Plans 24/7 staffing, staff training EM (Site) Plan & procedures Fire Safety Inspection (as part of Accreditation) Maintain Essential Service Fire Alarm System as required by BCA Sprinkler System as required by BCA Test & Tag, electrical equipment Water supply – reticulated	Unlikely	Minor	Low	N			
Residential/ SFP	N/A 10a	Caravan Parks (including moveable dwelling, tents and other facilities) Caravans, tents Annexes	Fire starting within the, typically as a result of: <ul style="list-style-type: none"> Naked flames including: <ul style="list-style-type: none"> Candles Oil burners Portable heaters (LPG, Kerosene) Camp fires Electrical faults including: <ul style="list-style-type: none"> Wiring/overloaded power boards Clothes dryers Heaters Electric blankets Human activity including: <ul style="list-style-type: none"> children playing with matches /lighters Smoking Unattended cooking Clothes drying in front of heaters Maintenance activities Vehicle fires spreading to structures 	CFA coverage and Pre Incident Response Plans CFA Caravan Park Fire Safety 2012 guidelines ³⁰ EM (Site) Plan & procedures Maintain Essential Services Site maintenance Smoke alarms for moveable dwellings, annexes Staffing, staff training Water supply Test & Tag, park electrical equipment	Possible	Minor	Low	N			

³⁰ [caravan-park-fire-safety-guideline](#)

Asset Type	BCA Class	Description	Likely Scenario	Existing Treatments	Likelihood	Consequence	Risk	Treatment Priority	Treatment Recommendations	Treatment Priority	Detail/Comments
Residential/ SFP		School Camps and accredited DEECD Camps:	Fire starting within buildings, potentially as a result of: <ul style="list-style-type: none"> Electrical faults including: <ul style="list-style-type: none"> Wiring Electrical Plant Faulty equipment, including leads Human activity including: <ul style="list-style-type: none"> Cooking Laundry Equipment use Maintenance activities BBQ use adjacent to flammable structures Camp fires, Bon fires Malicious/unapproved activity 	CFA coverage and Pre Incident Response Plans EM (Site) Plan, procedures, Evac Exercises Maintain Essential Service Staff training Water supply Test & Tag, site electrical equipment No smoking policy	Possible	Minor	Low	N			
Place of Public Assembly	9b	Schools &TAFE	Fire starting within the facility, potentially as a result of: <ul style="list-style-type: none"> Electrical faults including: <ul style="list-style-type: none"> Wiring Electrical Plant Faulty equipment, including leads Storage and use of gasses Storage and use of chemicals/flammable liquids Human activity including: <ul style="list-style-type: none"> Cooking, canteen, staff room Laundry Equipment use Welding Spray painting Maintenance activities Oily rags, spontaneous combustion Malicious/unapproved activity 	CFA coverage and Pre Incident Response Plans EM (Site) Plan & procedures Maintain Essential Service Staff training Water supply Test & Tag, site electrical equipment DEECD EM requirements	Possible	Moderate	Medium	N			
Place of Public Assembly	9b	Monash University, Churchill	Same as Schools, TAFE	Same as Schools, TAFE	Possible	Moderate	Medium	N			Municipal level of significance
Place of Public Assembly	9b	Early Learning & Child Care Centres Specialist schools	Fire starting within the facility, potentially as a result of: <ul style="list-style-type: none"> Electrical faults including: <ul style="list-style-type: none"> Wiring Electrical Plant Faulty equipment, including leads Human activity including: <ul style="list-style-type: none"> Cooking Equipment use Maintenance activities Malicious/unapproved activity Potential for added complexity due to unpredictable student behaviour	CFA coverage and Pre Incident Response Plans EM (Site) Plan & procedures Maintain Essential Service Staff training, higher staffing levels Water supply Test & Tag, site electrical equipment	Possible	Minor	Low	N			

Asset Type	BCA Class	Description	Likely Scenario	Existing Treatments	Likelihood	Consequence	Risk	Treatment Priority	Treatment Recommendations		Treatment Priority	Detail/Comments
Residential/ SFP	6b	Hotels, Motels, Resorts with accommodation	Fire starting within the facility, potentially as a result of: <ul style="list-style-type: none"> Electrical faults including: <ul style="list-style-type: none"> Wiring Clothes dryers Heaters Electric blankets Electrical Plant Faulty equipment, including leads Human activity including: <ul style="list-style-type: none"> Cooking Laundry Maintenance activities Malicious/unapproved activity 	CFA coverage and Pre Incident Response Plans 24/7 staffing, staff training EM (Site) Plan & procedures Fire Alarm System as required by BCA Industry guidelines Maintain Essential Service Sprinkler System as required by BCA Test & Tag, site electrical equipment Water supply	Unlikely	Minor	Low	N				
Places of Public Assembly	9b	Entertainment Venues: Hotels & night clubs, theatres, halls, churches, social & sporting clubs, surf clubs, fishing clubs, library race courses, etc.	Fire starting within the facility, potentially as a result of: <ul style="list-style-type: none"> Electrical faults including: <ul style="list-style-type: none"> Wiring Clothes dryers Heaters Electric blankets Electrical Plant Faulty equipment, including leads Human activity including: <ul style="list-style-type: none"> Cooking Laundry Use of decorations/props Maintenance activities Malicious/unapproved activity 	CFA coverage Maintain Essential Service Staff training Water supply Fire Alarm System as required by BCA Industry guidelines Internal fire alarms - some	Unlikely	Minor	Low	N				
Place of Public Assembly	5 6a 8 5 8 9a	Commercial (retail, offices and commercial business) e.g. CBD areas Shopping strips General stores Veterinary Supermarkets Hardware stores Medical Centres	Fire starting within the facility, potentially as a result of: <ul style="list-style-type: none"> Electrical faults including: <ul style="list-style-type: none"> Wiring Electrical Plant Faulty equipment, including leads Storage and use of gasses Storage and use of chemicals/flammable liquids Human activity including: <ul style="list-style-type: none"> Cooking Laundry Equipment use Maintenance activities Fire starting adjacent to, and spreading to buildings (waste bins) Malicious/unapproved activity <p>Potential for added complexity where joint commercial/residential use exists</p>	CFA coverage EM (Site) Plan & procedures Fire Alarm System as required by BCA Maintain Essential Service Staff training Test & Tag, site electrical equipment (some) Water supply	Likely	Minor	Medium	N				

Asset Type	BCA Class	Description	Likely Scenario	Existing Treatments	Likelihood	Consequence	Risk	Treatment Priority	Treatment Recommendations		Treatment Priority	Detail/Comments
Place of Public Assembly	6a	Commercial Restaurants, Café & fast food outlets	Fire starting within the building, potentially as a result of: <ul style="list-style-type: none"> Electrical faults including: <ul style="list-style-type: none"> Wiring Clothes dryers Heaters Electrical Plant Faulty equipment, including leads Human activity including: <ul style="list-style-type: none"> Cooking Laundry Use of decorations/props Maintenance activities Storage and use of flammable gas and oils Malicious/unapproved activity 	CFA coverage EM (Site) Plan & procedures Enforced No Smoking Maintain Essential Service On site fire extinguishers, fire blankets Staff training Water supply Test & Tag, site electrical equipment	Likely	Minor	Medium	N				
Place of Public Assembly		Large Shopping Plazas:	As for Commercial (retail, offices and commercial business) and Commercial Restaurants, Café & fast food outlets	As for Commercial (retail, offices and commercial business) and Commercial Restaurants, Café & fast food outlets Fire Alarm System as required by BCA	Likely	Major	High	N				Residual risk of High influenced by likely economic loss
Place of Public Assembly		Theatres, Cinemas, Performance Spaces:	Fire starting within the building, potentially as a result of: <ul style="list-style-type: none"> Electrical faults including: <ul style="list-style-type: none"> Wiring Electrical Plant Faulty equipment, including leads Human activity including: <ul style="list-style-type: none"> Use of theatrical props Equipment use Maintenance activities Malicious/unapproved activity 	CFA coverage and Pre Incident Response Plans Maintain Essential Service Fire Alarm System as required by BCA Test & Tag, site electrical equipment Water supply – reticulated	Unlikely	Minor	Low	N				
Place of Public Assembly	6a	Large Trading Stores(not part of a shopping plaza but may be part of a CBD, shopping strip): e.g. Supermarket Hardware, furniture, electrical stores General clothing, home wares or office suppliers	Fire starting within the facility, potentially as a result of: <ul style="list-style-type: none"> Electrical faults including: <ul style="list-style-type: none"> Wiring Electrical Plant Faulty equipment, including leads Storage and use of gasses Storage and use of chemicals/flammable liquids Human activity including: <ul style="list-style-type: none"> Cooking Equipment use Maintenance activities Fire starting adjacent to, and spreading to buildings (waste bins) Malicious/unapproved activity 	CFA coverage EM (Site) Plan & procedures Enforced No Smoking Fire Alarm System as required by BCA Maintain Essential Service Staff training Test & Tag, site electrical equipment Water supply	Likely	Minor	Medium	N				

Asset Type	BCA Class	Description	Likely Scenario	Existing Treatments	Likelihood	Consequence	Risk	Treatment Priority	Treatment Recommendations	Treatment Priority	Detail/Comments
Place of Public Assembly	Place of Public Assembly	Large public buildings: e.g. Government and Agency offices Utilities offices Judicial premises Health and education premises Postal service centres	Fire starting within the facility, potentially as a result of: <ul style="list-style-type: none"> Electrical faults including: <ul style="list-style-type: none"> Wiring Electrical Plant Faulty equipment, including leads Storage and use of gasses Storage and use of chemicals/flammable liquids Human activity including: <ul style="list-style-type: none"> Cooking Laundry Equipment use Maintenance activities Fire starting adjacent to, and spreading to buildings (waste bins) Malicious/unapproved activity Potential for added complexity where police stations have cells.	CFA coverage EM (Site) Plan & procedures Fire Alarm System as required by BCA Maintain Essential Service Staff training Test & Tag, site electrical equipment (some) Water supply	Possible	Moderate	Medium	Z			
Industry	∞	Food processing general: Dairy, meat, poultry, cakes	Fire starting within the facility, potentially as a result of: <ul style="list-style-type: none"> Electrical faults including: <ul style="list-style-type: none"> Wiring Electrical Plant Faulty equipment, including leads Storage and use of gasses Storage and use of chemicals/flammable liquids Human activity including: <ul style="list-style-type: none"> Cooking Laundry Equipment use Maintenance activities Fire starting adjacent to, and spreading to buildings (waste bins) Malicious/unapproved activity 	CFA coverage BCA specific requirements EM (Site) Plan & procedures Fire Alarm System as required by BCA Maintain Essential Service No smoking policy Staff training Test & Tag, site electrical equipment (some) Water supply	Possible	Moderate	Medium	Z			
Industry	Not for public release	Coal Mines: Dredgers Rising Conveyors	Fire starting within the building, potentially as a result of: <ul style="list-style-type: none"> Mechanical faults including: <ul style="list-style-type: none"> Wiring Lack of maintenance Friction Age of plant Spontaneous combustion Human activity including: <ul style="list-style-type: none"> Equipment use Manufacturing operations Maintenance activities Malicious/unapproved activity 	On site fire fighting resources and Mine Fire Plan Sprinklers CFA coverage and Pre-incident Plan EM (Site) Plan & procedures Fire Alarm System as required by BCA Mine Fire Instructions Staff training and exercising Water supply	Almost Certain	Major	Extreme	Y	Proactive inspections. Better maintenance Better governance		National significance

Asset Type	BCA Class	Description	Likely Scenario	Existing Treatments	Likelihood	Consequence	Risk	Treatment Priority	Treatment Recommendations	Treatment Priority	Detail/Comments
Industry	Not for public release	Energy Brix (briquette factory)	Fire starting within the building, potentially as a result of: <ul style="list-style-type: none"> Mechanical faults including: <ul style="list-style-type: none"> Wiring Lack of maintenance Age of plant Spontaneous combustion Human activity including: <ul style="list-style-type: none"> Equipment use Manufacturing operations Maintenance activities Malicious/unapproved activity 	CFA coverage and Pre-incident Plan EM (Site) Plan & procedures Staff training and exercising Water supply	Likely	Major	Very High	Y	Proactive inspections. Better maintenance Better governance		
Industry	Not for public release	Base load coal fired Power Station, Generating Facilities: Hazelwood Power Loy Yang B Loy Yang A Power Energy Australia	As above	On site fire fighting resources CFA coverage and pre-incident plans Legislative controls Emergency Management Plans	Almost Certain	Catastrophic	Extreme	N			National significance
Industry	Not for public release	Other Power Station, Generating Facilities: Snowy Hydro-Cityspring Jeeralang Gas Turbine Morwell Power Stn	As above	As above	Possible	Major	High	N			
Industry	Not for public release	Basslink Convertor Stn	Equipment fault	CFA coverage and CFA pre-incident plans Legislative controls Asset Management Plans	Possible	Moderate	Medium	N			
Industry	Not for public release	Power Sub-transmission, Morwell	Equipment fault	As above	Likely	Major	Very High	N			Regional significance
Industry	Not for public release	Power Sub-transmission, Hazelwood	Equipment fault	As above	Likely	Major	Very High	N			National significance

Asset Type	BCA Class	Description	Likely Scenario	Existing Treatments	Likelihood	Consequence	Risk	Treatment Priority	Treatment Recommendations	Treatment Priority	Detail/Comments
Industry		Maryvale Paper Mill:	Fire starting potentially as a result of: <ul style="list-style-type: none"> Plant failure, bearings Spontaneous internal combustion in wood chip piles Spontaneous internal combustion in recycled paper piles 	Industry Brigade CFA coverage CFA pre-incident plans Emergency Management Plans Sprinkler system over wood chip piles Concrete bungs with fire protection (recycled paper stock) Site preparation, maintenance	Possible	Major	High	Z			Regional significance
Industry		Manufacturing Sawmill, wood products:	Fire starting potentially as a result of: <ul style="list-style-type: none"> Mechanical failure Saw dust explosion 	CFA coverage CFA pre-incident plans Emergency Management Plans Site preparation, maintenance	Likely	Moderate	High	Z			
Industry		Gippsland Water Factory:	Fire starting within the building, potentially as a result of: <ul style="list-style-type: none"> Electrical faults including: <ul style="list-style-type: none"> Wiring Electrical Plant Faulty equipment, including leads Storage and use of chemicals/flammable liquids Human activity including: <ul style="list-style-type: none"> Equipment use Manufacturing operations Materials handling Maintenance activities Malicious/unapproved activity 	CFA coverage EM (Site) Plan & procedures Fire Alarm System as required by BCA Maintain Essential Service Staff training Test & Tag, site electrical equipment (some) Water supply Ability to divert to the Regional Outfall Sewer	TBA	TBA		Y	Further consultation with Gippsland Water		Regional significance No recorded fire incidents. Factory opened 2010

Attachment A-3 Register of Assets at Risk – Fires Involving Chemicals

Asset Type	Fires involving chemicals listed in this register relate to chemicals that make fire behaviour more complex, severe or unpredictable. NB: They do not relate to gases or fuels		A number of generic treatments exist which are applied across the state or municipality, and as such are not listed against each asset listed below but are listed in Part 5 of the FMP			Likelihood	Consequence	Risk	Treatment Recommendations	Treatment Priority	Detail/Comments
	Description	Likely Scenario	Existing Treatments								
Industry/ Commercial	Fires involving stored chemicals, includes large agricultural supply businesses	Structure fire start, chemical involvement adding additional complexity to Incident management	CFA coverage EM (Site) Plans Code of Practice for the Storage and Handling of Dangerous Goods No.27 National Code of Practice for the Placarding of Chemical Stores Agricultural Chemical Users Permit – DEPI Chemical Safety Self-Assessment Tool - Worksafe			Possible	Moderate	Medium			Indicative assessment only Chemicals (agricultural) include fuels, solvents, pesticides, herbicides, fungicides, fertilisers and veterinary drugs e.g. <ul style="list-style-type: none"> • Glyphosate • Aluminium/Zinc phosphide – fumigant • Organophosphates • Pyrethroids • Methyl bromide • Sodium Fluoroacetate – ‘1080’ baits • Strychnine • Paraquat, Diquat • Cresol • Alkaline and acid-cleaning agents • Formalin • Nutritional supplements – selenium and copper • Livestock vaccines.
Industry/ Commercial	Fires involving sites with large use of refrigerants	Structure fire start, refrigerant involvement adding additional complexity to Incident management	CFA coverage			Possible	Moderate	Medium			Indicative assessment only
Industry/ Commercial	Fires involving transportation of chemicals	Vehicle accident/Fire, chemical involvement adding additional complexity to Incident management	CFA coverage Australian Code for the Transport of Dangerous Goods by Road and Rail Composite Warning Placards Emergency Procedure Guide AS 1678 VicRoads Chain of Responsibility inspections/searches			Possible	Moderate	Medium	Potential for longer term environmental impact		Indicative assessment only
Industry	Lions Dairy and Drinks (was National Foods), Morwell	Structure fire start, refrigerant involvement as well as strong cleaning chemicals and corrosives add additional complexity to Incident management	CFA coverage EM (Site) Plans Fire Alarm System			Possible	Moderate	Medium			
Industry	Water Treatment Plants www.ofite.com/msds	Structure fire start involving storage of Sodium Hypochlorite (non-flammable) and oxidising agents.	CFA coverage Composite Warning Placards EM (Site) Plans Code of Practice for the Storage and Handling of Dangerous Goods No.27 National Code of Practice - Placarding of Chemical Stores			Possible	Moderate	Medium			
Industry	Water Factory					TBA	TBA				Further consultation with Gippsland Water

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Multi Agency Workplan for Latrobe City

Review Date: September 2013

VFRR Asset ID	Description	Deliverable Treatment	Detail	Responsible Agency	2012-13	Completed Y/N	Adjustment needed Y/N	2013-14	Completed Y/N2	Adjustment needed Y/N3	2014-15	Completed Y/N4	Adjustment needed Y/N5	Comments/Contingency	
					X			X			X				
40020	Boolarra Complex	100 Community Education & Engagement, CFA		CFA											
		106 Community Fire Guard, CFA		CFA	X			X			X				
		107 Fire Ready Victoria, CFA		CFA											
		231 Burn Program, DEPI/CFA	Autumn Burn No. 2SLT0002 Boolarra-Barktown Rd 2SLT0007 Corkys Track, 2SLT0010 Lower Barktown, 2SLT0011 Foster Rd	DEPI	X			X							
		410 EMP (Community LEAP), LGA		LC	X			X			X				
		416 Fire Access & Tracks, DEPI/PV	Piggery Rd, Bastin St	DEPI	X										
		413 Fire Access Roads & Tracks, LGA		LC	X			X			X				
40021	North Boolarra Complex	100 Community Education & Engagement, CFA		CFA											
		107 Fire Ready Victoria, CFA		CFA											
		202 Burn Program, CFA		CFA											
		231 Burn Program, DEPI/PV		DEPI											
		410 EMP (Community LEAP), LGA		LC	X			X			X				
		413 Fire Access Roads & Tracks, Bridge Inspection, LGA		LC	X			X			X				
40052	Callignee	106 Community Fire Guard, CFA		CFA	X			X			X				
		420 CIG, CFA		CFA	X			X			X				
		410 EMP (Community LEAP), LGA		LC	X			X			X				
40017	Churchill	106 Community Fire Guard, CFA		CFA	X			X			X				
		107 Fire Ready Victoria, CFA		CFA											
		201 Burn Program, LGA/ CFA		CFA											
		223 Roadside Veg Mngt, Fence to Fence Cut - from Loy Yang-Morwell Road to 80 Km/hr. signs north of Churchill, VicRoads		VicRoads	X			X			X				
		413 Fire Access Roads & Tracks, Bridge Inspection, LGA		LC	X			X			X				
		418 Traffic Diversion Plans, VicRoads		VicRoads	X			X			X				
		420 CIG, CFA		CFA	X			X			X				

VFRR Asset ID	Description	Deliverable Treatment	Detail	Responsible Agency	2012-13	Completed Y/N	Adjustment needed Y/N	2013-14	Completed Y/N2	Adjustment needed Y/N3	2014-15	Completed Y/N4	Adjustment needed Y/N5	Comments/Contingency	
40046	Cowwarr Estate, Cowwarr (next to Cowwarr Reservoir)	106 Community Fire Guard, CFA		CFA											
		107 Fire Ready Victoria, CFA		CFA											
		224 Roadside Veg Mngt, DEPI/PV	Generic treatment, done every year	DEPI	X			X				X			
		413 Fire Access Roads & Tracks, Bridge Inspection, LGA		LC	X			X				X			
40059	Flynn														
		209 Routine Maint. Rail Line, Utility		VicTrack	X			X			X				
40010	Glengarry (township)	107 Fire Ready Victoria, CFA		CFA											
		223 Roadside Veg Mngt, Moe-Glengarry Rd, from Tyers to Glengarry - full width cut from road shoulder to fence line - exclude areas where there are stands of native vegetation, VicRoads		VicRoads	X			X				X			
		223 Roadside Veg Mngt, Traralgon-Maffra Rd from Glengarry to Toongabbie - full width cut from road shoulder to fence line - exclude areas where there are stands of native vegetation, VicRoads		VicRoads	X			X				X			
		231 Burn Program, DEPI/PV (State Forest to the NW & West)		DEPI											
		418 Traffic Diversion Plans, VicRoads		VicRoads	X			X			X				
40047	Rifle Range Rd and Tandarra Dve, Glengarry	106 Community Fire Guard, CFA		CFA	X			X			X				
		EM signage for High risk area		LC	X			X			X				
		224 Roadside Veg Mngt, DEPI/PV	Generic treatment, done every year	DEPI	X			X			X				
		231 Burn Program, DEPI		DEPI											
		413 Fire Access Roads & Tracks, Bridge Inspection, LGA		LC	X			X			X				
40026	Bermingham Scout Camp, Rifle Range RD, Glengarry	224 Roadside Veg Mngt, DEPI/PV	Generic treatment, done every year	DEPI	X			X			X				
		231 Burn Program, DEPI	Autumn Burn No. 2BER0015	DEPI				X							

VFRR Asset ID	Description	Deliverable Treatment	Detail	Responsible Agency	2012-13	Completed Y/N	Adjustment needed Y/N	2013-14	Completed Y/N2	Adjustment needed Y/N3	2014-15	Completed Y/N4	Adjustment needed Y/N5	Comments/Contingency
40027	Glengarry West Guide Camp, Guide Camp Rd, Glengarry West	231 Burn Program, DEPI		DEPI										
40054	Hazelwood North	410 EMP (Community LEAP), LGA		LC	X			X			X			
40053	Hazelwood South	410 EMP (Community LEAP), LGA		LC	X			X			X			
40058	Hernes Oak - Pearces Track & McDonalds Track area (adjoins Moe South polygon)	106 Community Fire Guard, CFA		CFA	X			X			X			
		209 Routine Maint. of Rail Line, VicTrack		VicTrack	X			X			X			
		437 Fire Protection Plans, HVP		HVP	X			X			X			
		406 FMP, TRUenergy												
40022	Jeeralang Junction	106 Community Fire Guard, CFA		CFA	X			X			X			
		107 Fire Ready Victoria, CFA		CFA										
		231 Burn Program, DEPI/PV		DEPI										
		224 Roadside Veg Mngt, DEPI/PV	Generic treatment, done every year	DEPI	X			X			X			
		413 Fire Access Roads & Tracks, Bridge Inspection, LGA		LC	X			X			X			
40056	Jeeralang North/Jumbuck	106 Community Fire Guard (Jumbuck), CFA		CFA	X			X			X			
		231 Burn Program, DEPI/PV	Autumn Burn No. 2BER0010 (Jumbuk)	DEPI	X									
		410 EMP (Community LEAP), LGA		LA	X			X			X			
40051	Koornalla (Thompsons Bridge)	410 EMP (Community LEAP), LGA		LC	X			X			X			
		420 CIG, CFA		CFA	X			X			X			
40050	Loy Yang Park (Traralgon South)	106 Community Fire Guard, CFA		CFA	X			X			X			
		420 CIG, CFA		CFA	X			X			X			
		410 EMP (Community LEAP), LGA		LC	X			X			X			

VFRR Asset ID	Description	Deliverable Treatment	Detail	Responsible Agency	2012-13	Completed Y/N	Adjustment needed Y/N	2013-14	Completed Y/N2	Adjustment needed Y/N3	2014-15	Completed Y/N4	Adjustment needed Y/N5	Comments/Contingency
40003	Moe Interface	105 Agricultural Mngt, CFA/DEPI	Targeted fire prevention notices by LGA on grassland/urban interface	CFA	X			X			X			
		107 FRV, CFA		CFA										
		300 Operations Restrictions, HVP		HVP	X			X			X			
		413 Fire Access Roads & Tracks, Bridge Inspection, LGA		LC	X			X			X			
40005	Moe South & surrounds	208 Fuel Hazard Mngt (additional works - Brigade), CFA		CFA										
		106 Community Fire Guard, CFA		CFA	X			X			X			
		107 FRV, CFA		CFA										
		413 Fire Access Roads & Tracks, Bridge Inspection, LGA		LC	X			X			X			
		420 CIG, CFA		CFA	X			X			X			
40014	Morwell Interface	100 Community Education & Engagement, CFA		CFA										
		107 Fire Ready Victoria, CFA		CFA										
		300 Operations Restrictions, HVP		HVP	X			X			X			
		300 Patrol/Inspection, HVP		HVP	X			X			X			
		309 Patrol/Inspection (Operation Fire Setter), Police		VicPol	X			X			X			
		304 Patrol/Inspection, CFA		CFA										
		413 Fire Access Roads & Tracks, Bridge Inspection, LGA		LC	X			X			X			
40004	Newborough Interface	100 Community Education & Engagement, CFA		CFA										
		105 Agricultural Mngt, CFA/DEPI	Targeted fire prevention notices by LGA on grassland/urban interface	CFA	X			X			X			
40012	Toongabbie	107 Fire Ready Victoria, CFA		CFA										
		223 Roadside Veg Mngt, , VicRoads	Traralgon-Maffra Rd from Glengarry to Toongabbie - full width cut from road shoulder to fence line - exclude areas where there are stands of native vegetation	VicRoads	X			X			X			
		224 Roadside Veg Mngt, DEPI/PV	Generic treatment, done every year	DEPI	X			X			X			
		231 Burn Program, DEPI/PV (State Forest to the West & SW)		DEPI										
		413 Fire Access Roads & Tracks, Bridge Inspection, LGA		LC	X			X			X			
		418 Traffic Diversion Plans, VicRoads		VicRoads	X			X			X			

VFRR Asset ID	Description	Deliverable Treatment	Detail	Responsible Agency	2012-13			2013-14			2014-15			Comments/Contingency	
					Completed Y/N	Adjustment needed Y/N	Completed Y/N	Adjustment needed Y/N	Completed Y/N	Adjustment needed Y/N					
40048	North Toongabbie	106 Community Fire Guard, CFA		CFA											
		231 Burn Program, DEPI/PV (State Forest to the West & SW)		DEPI											
40015	Traralgon Interface & Traralgon East	106 Community Fire Guard, CFA		CFA	X			X			X				
		413 Fire Access Roads & Tracks, Bridge Inspection, LGA		LC	X			X			X				
40016	Traralgon South	107 Fire Ready Victoria, CFA		CFA											
		106 Community Fire Guard, CFA		CFA	X			X			X				
		207 Full Hazard Mngt (Community LEAP), Latrobe City		LC	X			X			X				
		231 Burn Program, DEPI/PV		DEPI											
		420 CIG, CFA		CFA	X			X			X				
		410 EMP (Community LEAP), LGA		LC	X			X			X				
		413 Fire Access Roads & Tracks, Bridge Inspection, LGA		LC	X			X			X				
Managed buffer zone to the north of North Boundary Track, Latrobe City		LC	X			X			X						
40049	Traralgon West	300 Operations Restrictions, HVP		HVP	X			X			X				
		201 Burn Program, Latrobe City/CFA		CFA											
		Fire Access Roads & Tracks, HVP		HVP	X			X			X				
40007	Tyers (Township Complex)	107 Fire Ready Victoria, CFA		CFA											
		223 Roadside Veg Mngt, VicRoads	Moe-Glengarry Rd, from Tyers to Glengarry - full width cut from road shoulder to fence line - exclude areas where there are stands of native vegetation.	VicRoads	X			X			X				
		231 Burn Program, DEPI/PV (State Forest to the North)	Refer Tyers (Complex) North	DEPI											
		420 CIG, CFA		CFA	X			X			X				
		418 Traffic Diversion Plans, VicRoads		VicRoads	X			X			X				
40008	Tyers (Complex) North	100 Community Education & Engagement, CFA		CFA											
		106 Community Fire Guard, CFA		CFA	X			X			X				
		107 Fire Ready Victoria, CFA		CFA											
		231 Burn Program, DEPI/PV (State Forest to the North)	Autumn Burn No. 2BER0013, 2BER0004 (Blairs Track), 2BER0018 (W4 Track)	DEPI	X			X							
		Fire Access Roads & Tracks, HVP		HVP	X			X			X				
	420 CIG, CFA		CFA	X			X			X					

VFRR Asset ID	Description	Deliverable Treatment	Detail	Responsible Agency	2012-13	Completed Y/N	Adjustment needed Y/N	2013-14	Completed Y/N2	Adjustment needed Y/N3	2014-15	Completed Y/N4	Adjustment needed Y/N5	Comments/Contingency
40009	Tyers (Complex) East	106 Community Fire Guard, CFA		CFA	X			X			X			
		107 Fire Ready Victoria, CFA		CFA										
		201 Burn Program, Latrobe City/CFA		CFA										
		231 Burn Program, DEPI/PV (State Forest to the North)		DEPI										
		413 Fire Access Roads & Tracks, Bridge Inspection, LGA		LC	X			X			X			
40044	Wirilda Environment Park, Pipeline Track, Tyres	231 Burn Program, DEPI/PV (State Forest to the North)		DEPI										
		409 Emergency Mngt Plan (Site)												
40040	Woorabinda School Camp, North Shore Rd, Yallourn North	231 Burns Program, DEPI/PV		DEPI										
		406 FMP, TRUenergy												
		409 Emergency Mngt Plan (Site), LGA/DEECD												
		437 Fire Protection Plans, HVP		HVP	X			X			X			
		700 Emergency Simulation Exercise		LC										
40019	Yinnar	100 Community Education & Engagement, CFA		CFA										
		106 Community Fire Guard, CFA		CFA	X			X			X			
		107 Fire Ready Victoria, CFA		CFA										
		410 EMP (Community LEAP), LGA		LC	X			X			X			
		413 Fire Access Roads & Tracks, Bridge Inspection, LGA		LC	X			X			X			
40055	Creamery Rd, Yinnar	437 Fire Protection Plans, HVP		HVP	X					X				
40006	Yallourn North	107 Fire Ready Victoria, CFA		CFA										
		231 Burn Program, DEPI/PV (State Forest to the North)		DEPI										
		413 Fire Access Roads & Tracks, Bridge Inspection, LGA		LC	X			X			X			

VFRR Asset ID	Description	Deliverable Treatment	Detail	Responsible Agency	2012-13	Completed Y/N	Adjustment needed Y/N	2013-14	Completed Y/N2	Adjustment needed Y/N3	2014-15	Completed Y/N4	Adjustment needed Y/N5	Comments/Contingency
40060	Yinnar South	106 Community Fire Guard, CFA		CFA	X			X			X			
40030	Yinnar South PS, Brewsters Rd, Yinnar South	100 Community Education & Engagement, CFA		CFA										
		407 Emergency Mngt Plan (Site), DEECD		DEECD	X			X			X			
40200	Latrobe Water Catchment	206 Fuel Hazard Mngt, ?who												
		231 Burn Program, DEPI		DEPI										
40248	Softwood Plantations	203 Crown Land Fuel Reduction, DEPI		DEPI										
		204 Crown Land Fuel Reduction, DEPI/PV		DEPI										
		205 Fuel Hazard Mngt, other		HVP										
		207 Fuel Hazard Mngt, LGA		LC										
		231 Burn Program, DEPI		DEPI										
		300 Ignition Mngt, HVP		HVP										
		440 Emergency Water Supply, other Gippsland Arson Prevention Program												
40200	Hardwood Plantations, Latrobe City	203 Crown Land Fuel Reduction, DEPI		DEPI										
		204 Crown Land Fuel Reduction, DEPI/PV		DEPI										
		205 Fuel Hazard Mngt, other		HVP										
		207 Fuel Hazard Mngt, LGA		LC										
		231 Burn Program, DEPI		DEPI										
		300 Ignition Mngt, HVP		HVP										
		440 Emergency Water Supply, other Gippsland Arson Prevention Program												
40201	Princes Hwy within municipality	223 Roadside Veg Mngt, VicRoads	Fence to Fence Cut, both sides from Bunyip River Bridge to Bank St, Traralgon	VicRoads	X			X			X			
		418 Traffic Diversion Plans, VicRoads		VicRoads										
	Monash Way	223 Roadside Veg Mngt, VicRoads	Fence to Fence Cut, both sides from Loy Yang-Morwell Rd to 80km signs north of Churchill,	VicRoads	X			X			X			

VFRR Asset ID	Description	Deliverable Treatment	Detail	Responsible Agency	2012-13			2013-14			2014-15			Comments/Contingency
					Completed Y/N	Adjustment needed Y/N	Adjustment needed Y/N	Completed Y/N	Adjustment needed Y/N	Completed Y/N	Adjustment needed Y/N			
	Traralgon Maffra Road	223 Roadside Veg Mngt, VicRoads	Full width cut from road shoulder to fence line - exclude areas where there are stands of native vegetation, north/west side from Glengarry to Toongabbie	VicRoads	X			X			X			
	Moe Glengarry Road	223 Roadside Veg Mngt, VicRoads	Full width cut from road shoulder to fence line - exclude areas where there are stands of native vegetation, both sides from Tyers to Glengarry,	VicRoads	X			X			X			
40204	Bairnsdale Rail Line	209 Routine Maint of a Rail Line, VLine		VLine	X			X			X			
40206	HWPS-ROTS 220KV Transmission Line 1	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40207	HWTS-CBTS 500KV Transmission Line 4	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40209	YPS-ROTS 220KV Transmission Line 5	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40211	HWPS-YPS 220KV Transmission Line 1	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40212	HWTS-SMTS 500KV Transmission Line 1	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40238	HWPS-JLTS 220KV Transmission Line 3	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40239	HWPS-JLTS 220KV Transmission Line 1	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40240	HWPS-HWTS 220KV Transmission Line 4	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40241	HWPS-HWTS 220KV Transmission Line 2	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										

VFR Asset ID	Description	Deliverable Treatment	Detail	Responsible Agency	2012-13			2013-14			2014-15			Comments/Contingency
					Completed Y/N	Adjustment needed Y/N		Completed Y/N	Adjustment needed Y/N		Completed Y/N	Adjustment needed Y/N		
40242	HWPS-MPS-MWTS 220KV Transmission Line	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40266	JLTS-MWTS 220KV Transmission Line 2, Hazelwood	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40267	JLTS-MWTS 220KV Transmission Line 1, Hazelwood	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40268	JLGS A-JLTS 220KV Transmission Line, Jeeralang	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40269	LYPS-HWTS 500KV Transmission Line 2, Loy Yang	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40270	HWPS-HWTS 220KV Transmission Line 1, Hazelwood	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40271	LYPS-HWTS 500KV Transmission Line 3, Loy Yang	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40272	LYPS-HWTS 500KV Transmission Line 1, Loy Yang	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40273	LYBPS-LYPS 500KV Transmission Line 2, Loy Yang	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40274	YPS-YWPS 220KV Aux C, Yallourn	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										

VFRR Asset ID	Description	Deliverable Treatment	Detail	Responsible Agency	2012-13			2013-14			2014-15			Comments/Contingency
					Completed Y/N	Adjustment needed Y/N	Adjustment needed Y/N	Completed Y/N	Adjustment needed Y/N	Completed Y/N	Adjustment needed Y/N			
40275	YPS-YWPS 220KV Aux B, Yallourn	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40276	YPS-YWPS 220KV Transmission Line 2, Yallourn	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40277	YPS-YWPS 220KV Transmission Line 3, Yallourn	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40278	YPS-YWPS 220KV Aux A, Yallourn	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40279	HWPS-ROTS 220KV Transmission Line 2, La Trobe	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40280	HWTS-ROTS 500KV Transmission Line 3, La Trobe	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40281	YPS-ROTS 220KV Transmission Line 6, La Trobe	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40282	YPS-ROTS 220KV Transmission Line 7, La Trobe	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40283	YPS-ROTS 220KV Transmission Line 8, La Trobe	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40284	HWTS-SMTS 500KV Transmission Line 2, La Trobe	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										

VFRR Asset ID	Description	Deliverable Treatment	Detail	Responsible Agency	2012-13			2013-14			2014-15			Comments/Contingency
					Completed Y/N	Adjustment needed Y/N	Completed Y/N	Adjustment needed Y/N	Completed Y/N	Adjustment needed Y/N				
40285	HWPS-YPS 220KV Transmission Line 2, La Trobe	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40286	HWPS-JLTS 220KV Transmission Line 4, La Trobe	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40287	HWPS-JLTS 220KV Transmission Line 2, La Trobe	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40288	HWPS-HWTS 220KV Transmission Line 3, La Trobe	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40289	JLGS B-JLTS 220KV Transmission Line, La Trobe	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40290	YPS-YWPS 220KV Transmission Line 1, La Trobe	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40291	YPS-YWPS 220KV Transmission Line 4, La Trobe	427 Fire Protection Plan, SP AusNet;	Vegetation management, 3 Yr. cycle	SP AusNet										
40216	Coach Road WT, Yallourn Heights	214 Routine Asset Site Maint, Utility		Gipps Water										
40263	Coach Road WPS, Newborough	214 Routine Asset Site Maint, Utility		Gipps Water										
40292	Morwell WWTP, Morwell	214 Routine Asset Site Maint, Utility		Gipps Water										

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40222	Tyers River WPS, Tyers River	214 Routine Asset Site Maint, Utility		Gipps Water										
40223	Tyers WTP	214 Routine Asset Site Maint, Utility		Gipps Water										
40260	Yallourn North High Level WPS	214 Routine Asset Site Maint, Utility		Gipps Water										
40261	Howletts Track WPS, Yallourn North	214 Routine Asset Site Maint, Utility		Gipps Water										
40265	Yallourn WPS, Newborough	214 Routine Asset Site Maint, Utility		Gipps Water										
40259	Pine Gully Reservoir, Maryvale	214 Routine Asset Site Maint, Utility		Gipps Water										
40232	Mt Tassie Communications Towers, Balook	231 Burn Program, DEPI		DEPI										
40218	Moe South Emergency Communications Tower	208 Fuel Hazard Mngt (additional works - Brigade), CFA		CFA										
40219	Coach Road Communications Tower, Yallourn Heights	214 Routine Asset Site Maint, Utility												
40220	Yallourn Power Station and Coal Mine	231 Burn Program, DEPI		DEPI										
40225	Hazelwood Power Precinct, Morwell	214 Routine Asset Site Maint, Utility												

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40221	Infrastructure Junction Gas/Power/Water, Tyers	214 Routine Asset Site Maint, Utility												
40229	Gas Compound, Barrs Lane, Flynn	214 Routine Asset Site Maint, Utility												
40234	Latrobe Regional Airport Complex, Airfield Rd, Traralgon West	231 Burn Program, DEPI		DEPI										
	Crinigan Road Reserve, Morwell	212 Routine Asset Site Maint, 201 Burns program, LGA/CFA		LC LC										

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