

## Mount Alexander Shire - MFMP - Risk Treatments (Current &amp; Potential New Treatments)

Treatment Details							Current Status					Status History (Point in Time Snapshot)		
Treatment ID	Category	Treatment Name	Treatment Description	VFRR ID (if applicable)	Responsible Party	Due Date	Status	On Schedule?	Status Notes	Updated By	Date	Status as at 30 Sept 2012	Status as at 30 Sept 2013	Status as at 30 Sept 2014
T001	Hazard Reduction	Fire Prevention Inspections	Program of inspections to identify potential fire hazards on private land, with associated courtesy letters, notices, and infringements. Designed to limit spread and intensity of fire.	N/A	Mount Alexander Shire Council	Annually - prior to fire danger period								
T002	Ignition Management	Total Fire Ban Days Action Plan Implementation	A plan that is invoked on each declared TFB day, including the disconnection of private overhead electric lines with outstanding urgent defects, suppression of auto-reclose functions on selected Powercor high voltage lines in rural areas, communication and liaison actions, restriction of tree cutting to emergencies only, grinding, welding or use of flame under permit conditions only, patrolling requirements before restoration following a fault operation, and additional guidelines in regard to planned works.	401	Powercor	Annually - during fire danger period								
T003	Ignition Management	Disconnection of Automatic Circuit Reclosers on SWER Lines	Automatic circuit reclosers on Single Wire Earth Return (SWER) powerlines in identified high consequence areas across Victoria are set to cut power when touched by an object for the 6 week period deemed the highest bushfire risk period in the summer. (Which for the 2011-12 bushfire period was implemented on 23 January 2012.)	401	Powercor	Annually - during fire danger period								
T004	Ignition Management	Fire Danger Period Operations Plan Implementation - MASC	A Council-wide plan to restrict, alter or suspend services on Severe, Extreme, and Code Red days to minimise potential for ignition due to outdoor operations, protect the welfare of personnel, and ensure Council resources (e.g. water tankers, graders) are available for emergency use.	300	Mount Alexander Shire Council	Annually - during fire danger period								
T005	Ignition Management	Bushfire Operations Plan Implementation - HVP Plantations	Each region has a bushfire operations plan, and activity restrictions are put in place based on the Forest Fire Danger Index rating (e.g. regarding the use of chainsaws and slashers).	300	HVP Plantations	Annually - during fire danger period								
T006	Ignition Management	Fire Patrols - Maldon Historic Rail	Fire patrols operate throughout the fire danger period for the purpose of observation and communication. They run approximately 500m (and no less than 400m) behind trains to spot any sparks or potential sources of fire ignition. They carry 500 litres of water with a petrol-driven pump. It must be highlighted that the operators of the fire patrols are not fire fighters.	300	Maldon Historic Rail	Annually - during fire danger period								
T007	Ignition Management	Operations Plan Implementation - Maldon Historic Rail	No trains are operated on Severe, Extreme, and Code Red days.	300	Maldon Historic Rail	Annually - during fire danger period								
T008	Preparedness	Contingency Water Supply	Two days contingency water supply for Castlemaine	N/A	Coliban Water	Ongoing								
T009	Hazard Reduction	Water Infrastructure Protection - Coliban Water	Protection of storage tanks, reservoirs, pipelines etc. (e.g. Through burial, fuel clearing / minimisation, sprinklers).	N/A	Coliban Water	Ongoing								
T010	Hazard Reduction	Water Infrastructure Protection - Goulburn Murray Water	Protection of storage tanks, reservoirs, pipelines etc. (e.g. Through burial, fuel clearing / minimisation, sprinklers).	N/A	Goulburn Murray Water	Ongoing								
T011	Hazard Reduction	Vegetation Clearance Permits	Vegetation clearance permits for native vegetation, issued on the basis of improving the quality or quantity of vegetation in other areas.	N/A	Mount Alexander Shire Council	Ongoing								
T012	Environmental Mgmt	Works on Waterways Permits	Permits designed to minimise the degradation and adverse affects to the health of waterways.	N/A	North Central Catchment Management Authority	Ongoing								
T013	Environmental Mgmt	Biodiversity / Species Action Plans / Statements Implementation	Action plans and action statements for the protection of flora and fauna (in particular the Eltham Copper Butterfly and the Southern Shepherds Purse).	N/A	Department of Sustainability & Environment	Ongoing								
T014	Hazard Reduction	Roadside Vegetation Planning - MASC	Roadside vegetation planning considerate of roadside conservation values and bushfire risk.	N/A	Mount Alexander Shire Council	Ongoing								
T015	Hazard Reduction	Roadside Vegetation Planning - VicRoads	Roadside vegetation planning considerate of roadside conservation values and bushfire risk, in alignment with the Road Bushfire Risk Assessment Guidelines.	N/A	VicRoads	Ongoing								
T016	Hazard Reduction	Plantation Design Planning	Plantation design planning considerate to the need for major fire breaks, access tracks, water points, and fire towers.	N/A	HVP Plantations	Ongoing								
T017	Community Education	Fire Ready Victoria Meetings	One-hour public meetings designed to provide an introduction to local risk and the basics of bushfire planning.	107	Country Fire Authority	Annually - prior to fire danger period								
T018	Community Education	Community Fireguard Program	Small community groups designed to assist neighbours to plan and prepare in a friendly and social setting, CFA facilitated, community owned / led.	106	Country Fire Authority	Ongoing								
T019	Community Education	Fire Ready Rural Women	Similar to the Bushfire Planning Workshops, this program provides workshops aimed solely at women in farming communities. This program is specific to the Loddon Mallee region.	100	Country Fire Authority	Annually - prior to fire danger period								
T020	Community Education	Home Bushfire Advice Service	Personalised, tailored advice of the level of bushfire risk, fire hazards on a property and how to manage them, and how to develop a Bushfire Survival Plan. Delivered at individual properties by trained Fire Safety Officers.	100	Country Fire Authority	Ongoing - until June 2012								
T021	Community Education	Bushfire Planning Workshops	Designed to complement Fire Ready Victoria meetings and information contained in the Fire Ready Kit, these sessions provide more practical assistance to help individuals develop Bushfire Survival Plan.	100	Country Fire Authority	Annually - prior to fire danger period								
T022	Community Education	Media Promotion	Media promotion to encourage bushfire preparedness and provide advice, alerts and warnings. Must cover Culturally and Linguistically Diverse (CALD) audiences.	109	Country Fire Authority	Ongoing								
T023	Community Education	Fire Safe Kids	Free program (that replaces Brigades in Schools) designed to teach pre-primary to Grade 6 children about fire awareness.	100	Country Fire Authority	Ongoing								
T024	Community Education	Isolated Elderly Program	Partnership between CFA and carer organisations, whereby brigades train carers in fire prevention and awareness to complement the carers knowledge and experience in falls and injury prevention, enabling them to deliver a comprehensive safety program to the elderly.	100	Country Fire Authority	Ongoing								
T025	Community Education	Fire Ready Kit	Essential information to help guide decision making. The kit contains templates for writing down a plan step-by-step.	100	Country Fire Authority	Ongoing								
T026	Community Education	Guide to Retrofit your Home for Better Protection from a Bushfire	Building and renovation ideas to prepare homes for bushfire.	100	Country Fire Authority	Ongoing								
T027	Community Education	Fire Ready Smartphone App	App providing quick access to up-to-date information and advice. Includes information on active fires (including planned burns).	100	Country Fire Authority	Ongoing								
T028	Community Education	Can I or Can't I? Publication	Detailed information on fire restrictions that apply on Total Fire Ban days and during the Fire Danger Period. Available online in 32 languages.	109	Country Fire Authority	Ongoing								
T029	Community Education	CFA Can Help Brochures & Posters	Quick introduction to ten key options offered by CFA to help people plan for bushfire.	109	Country Fire Authority	Annually - prior to fire danger period								
T030	Community Education	House Bushfire Self Assessment Tool	Interactive online program that helps assess property risk.	100	Country Fire Authority	Ongoing								
T031	Community Education	On the Land Publication	Information resource regarding fire safety for farmers, landowners, plantation managers and bush block owners.	100	Country Fire Authority	Ongoing								
T032	Regulatory	Building Regulations	Development and implementation of building regulations considerate to bushfire risks.	426	Department of Planning & Community Development	Ongoing								
T033	Regulatory	Product Safety & Advertising Laws / Regulations	Laws and regulations designed to protect consumers from fraudulent or sub-standard goods and services.	N/A	State & Federal Governments	Ongoing								
T034	Hazard Reduction	Vegetation Management & Asset Maintenance - CFA	Inspection / patrol, thinning and general management of assets and vegetation to reduce ignition sources and fuel loads. This may include planned burning, slashing / mowing, spraying and other clearance activities.	202	Country Fire Authority	Ongoing								

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T035	Hazard Reduction	Vegetation Management & Asset Maintenance - DSE	Inspection / patrol, thinning and general management of assets and vegetation to reduce ignition sources and fuel loads. This may include planned burning, slashing / mowing, spraying and other clearance activities. Includes activities under Fire Operations Plans.	203	Department of Sustainability & Environment	Ongoing								
T036	Hazard Reduction	Vegetation Management & Asset Maintenance - Parks Victoria	Inspection / patrol, thinning and general management of assets and vegetation to reduce ignition sources and fuel loads. This may include planned burning, slashing / mowing, spraying and other clearance activities.	202	Parks Victoria	Ongoing								
T037	Hazard Reduction	Vegetation Management & Asset Maintenance - MASC	Inspection / patrol, thinning and general management of assets and vegetation to reduce ignition sources and fuel loads. This may include planned burning, slashing / mowing, spraying and other clearance activities. Also incorporates activities within the Line Clearance Plan.	207	Mount Alexander Shire Council	Ongoing								
T038	Hazard Reduction	Vegetation Management & Asset Maintenance - Powercor	Inspection / patrol, thinning and general management of assets and vegetation to reduce ignition sources and fuel loads. This may include planned burning, slashing / mowing, spraying and other clearance activities.	206	Powercor	Ongoing								
T039	Hazard Reduction	Vegetation Management & Asset Maintenance - SP AusNet	Inspection / patrol, thinning and general management of assets and vegetation to reduce ignition sources and fuel loads. This may include planned burning, slashing / mowing, spraying and other clearance activities.	206	SP AusNet	Ongoing								
T040	Hazard Reduction	Vegetation Management & Asset Maintenance - VicRoads	Inspection / patrol, thinning and general management of assets and vegetation to reduce ignition sources and fuel loads. This may include planned burning, slashing / mowing, spraying and other clearance activities, in alignment with the Road Bushfire Risk Assessment Guidelines. Routine works include grass mowing to 3 metres behind guide posts an average of 3 times a year, weed spraying, and tree management.	205	VicRoads	Ongoing								
T041	Hazard Reduction	Vegetation Management & Asset Maintenance - V/Line	Inspection / patrol, thinning and general management of assets and vegetation to reduce ignition sources and fuel loads. This may include planned burning, slashing / mowing, spraying and other clearance activities.	209	V/Line	Ongoing								
T042	Hazard Reduction	Vegetation Management & Asset Maintenance - VicTrack	Inspection / patrol, thinning and general management of assets and vegetation to reduce ignition sources and fuel loads. This may include planned burning, slashing / mowing, spraying and other clearance activities. VicTrack has an annual slashing program, which includes the areas around Castlemaine, Harcourt and Taradale. Slashing is undertaken twice per year during summer and more if required. Spraying, brush cutting and slashing is also undertaken on closed lines, with the focus around high risk towns such as Newstead, Strangways and Guildford.	209	VicTrack	Ongoing								
T043	Hazard Reduction	Vegetation Management & Asset Maintenance - Maldon Historic Rail	Inspection / patrol, thinning and general management of assets and vegetation to reduce ignition sources and fuel loads. This may include planned burning, slashing / mowing, spraying and other clearance activities. Typically a width of 1.5 – 2 metres from the outside of each rail is sprayed, however this is being expanded to 3 – 3.5 metres.	209	Maldon Historic Rail	Ongoing								
T044	Hazard Reduction	Vegetation Management & Asset Maintenance - Telstra	Inspection / patrol, thinning and general management of assets and vegetation to reduce ignition sources and fuel loads. This may include planned burning, slashing / mowing, spraying and other clearance activities.	206	Telstra	Ongoing								
T045	Hazard Reduction	Vegetation Management & Asset Maintenance - Optus	Inspection / patrol, thinning and general management of assets and vegetation to reduce ignition sources and fuel loads. This may include planned burning, slashing / mowing, spraying and other clearance activities.	206	Optus	Ongoing								
T046	Hazard Reduction	Vegetation Management & Asset Maintenance - DEECD	Inspection / patrol, thinning and general management of assets and vegetation to reduce ignition sources and fuel loads. This may include planned burning, slashing / mowing, spraying and other clearance activities.	205	Department of Education & Early Childhood Development	Ongoing								
T047	Hazard Reduction	Vegetation Management & Asset Maintenance - HVP Plantations	Inspection / patrol, thinning and general management of assets and vegetation to reduce ignition sources and fuel loads. This may include planned burning, slashing / mowing, spraying and other clearance activities.	205	HVP Plantations	Ongoing								
T048	Hazard Reduction	Vegetation Management & Asset Maintenance - Coliban Water	Inspection / patrol, thinning and general management of assets and vegetation to reduce ignition sources and fuel loads. This may include planned burning, slashing / mowing, spraying and other clearance activities.	206	Coliban Water	Ongoing								
T049	Hazard Reduction	Vegetation Management & Asset Maintenance - Goulburn Murray Water	Inspection / patrol, thinning and general management of assets and vegetation to reduce ignition sources and fuel loads. This may include planned burning, slashing / mowing, spraying and other clearance activities.	206	Goulburn Murray Water	Ongoing								
T050	Hazard Reduction	Vegetation Management & Asset Maintenance - NCCMA	Inspection / patrol, thinning and general management of assets and vegetation to reduce ignition sources and fuel loads. This may include planned burning, slashing / mowing, spraying and other clearance activities.	206	North Central Catchment Management Authority	Ongoing								
T051	Regulatory	Planning Regulations	Development and implementation of planning regulations considerate to bushfire risks.	500	Department of Planning & Community Development	Ongoing								
T052	Preparedness	Fire Access Track Maintenance - DSE	Maintenance of fire access tracks and associated bridges.	N/A	Department of Sustainability & Environment	Ongoing								
T053	Preparedness	Fire Access Track Maintenance - Parks Victoria	Maintenance of fire access tracks and associated bridges.	N/A	Parks Victoria	Ongoing								
T054	Preparedness	Fire Access Track Maintenance - VicTrack	Maintenance of fire access tracks and associated bridges.	N/A	VicTrack	Ongoing								
T055	Preparedness	Fire Access Track Maintenance - SP AusNet	Maintenance of fire access tracks and associated bridges.	N/A	SP AusNet	Ongoing								
T056	Preparedness	Fire Access Track Maintenance - Powercor	Maintenance of fire access tracks and associated bridges.	N/A	Powercor	Ongoing								
T057	Preparedness	Fire Access Track Maintenance - MASC	Maintenance of fire access tracks and associated bridges.	413	Mount Alexander Shire Council	Ongoing								
T058	Preparedness	Fire Access Track Maintenance - HVP Plantations	Maintenance of fire access tracks and associated bridges.	N/A	HVP Plantations	Ongoing								
T059	Hazard Reduction	Strategic Fire Breaks Maintenance - CFA	Identification and maintenance of strategic fire breaks.	N/A	Country Fire Authority	Ongoing								
T060	Hazard Reduction	Strategic Fire Breaks Maintenance - DSE	Identification and maintenance of strategic fire breaks.	203	Department of Sustainability & Environment	Ongoing								
T061	Hazard Reduction	Strategic Fire Breaks Maintenance - MASC	Identification and maintenance of strategic fire breaks.	N/A	Mount Alexander Shire Council	Ongoing								
T062	Hazard Reduction	Strategic Fire Breaks Maintenance - HVP Plantations	Identification and maintenance of strategic fire breaks.	N/A	HVP Plantations	Ongoing								
T063	Hazard Reduction	Vegetation Management - Private Property & Business Owners	Thinning and general management of vegetation to reduce ignition sources and fuel loads. This should be done in a manner that is considerate of adjoining properties.	N/A	General Public / Businesses / Event Organisers / Schools & Childcare Centres / Health Care Providers	Ongoing								
T064	Preparedness	Fire Planning	Development, maintenance and practising of fire plans and protection systems.	N/A	General Public / Businesses / Event Organisers / Schools & Childcare Centres / Health Care Providers	Ongoing								
T065	Preparedness	Vulnerable Persons Identification - MASC	Identification and maintenance of records relating to clients deemed vulnerable, in accordance with Department of Human Services / Department of Health guidance.	N/A	Mount Alexander Shire Council	Ongoing								
T066	Preparedness	Vulnerable Persons Identification - Health & Aged Care Providers	Identification and maintenance of records relating to clients deemed vulnerable, in accordance with Department of Human Services / Department of Health guidance.	N/A	Health & Aged Care Providers	Ongoing								
T067	Preparedness	Evacuation Planning	Development of bushfire evacuation plans in accordance with the state-wide evacuation guidelines.	421	Victoria Police	Ongoing								

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T068	Preparedness	At-Risk Schools & Childrens Facilities Identification & Code Red Closure	DEECD maintains a Bushfire At-Risk Register of schools, kindergartens and child care facilities at the highest risk of fire danger. Inclusion on this register is a trigger for the facility to pre-emptively close on days declared Code Red in their Bureau of Meteorology region. There are many inputs to the register including local knowledge, DSE data, CFA consultation, surveys, and bushfire attack levels. The principal / director of a facility not on the register can still decide to close on Code Red days if appropriate.	421	Department of Education & Early Childhood Development	Ongoing								
T069	Preparedness	Neighbourhood Safer Places Assessments - CFA	CFA is responsible for conducting annual assessments of each designated NSP, and any potential alternative or additional sites, to determine / confirm their continued suitability for use as NSPs. If a site does not pass the annual CFA assessment, it cannot be designated as a NSP.	N/A	Country Fire Authority	Annually - prior to fire danger period								
T070	Preparedness	Neighbourhood Safer Places Assessments & Maintenance - MASC	Council is required to conduct annual assessments of NSPs (in addition to CFA's annual assessments), vegetation management works, and monthly inspections during the declared fire danger period.	N/A	Mount Alexander Shire Council	Ongoing								
T071	Community Education	Township Protection Plans Development & Implementation	Township Protection Plans provide important direction and information for communities to assist with planning before, during and after a fire. They are developed and maintained by CFA for townships with the highest levels of bushfire risk.	421	Country Fire Authority	Ongoing								
T072	Preparedness	Fire Plug Maintenance	Regular inspection of fire plugs across the shire and the conduct of maintenance or repair works where required to ensure that ready access to water is available for fire-fighting purposes. Supported on the ground by CFA brigades.	404	Mount Alexander Shire Council	Ongoing								
T073														
T074														
T075														
T076														
Z001		Yet to be completed...												
Z002		Yet to be completed...												
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