

Broomehill-Tambellup Local Emergency Management Committee
Risk Analysis - February 2019

ID	Hazard	Risk Statement	Impact Area	Risk level	Risk Treatment	Responsible Organisation
1	Fire	will impact private buildings and contents, resulting in financial losses.	Economy	Extreme		
2	Fire	will impact commercial buildings, contents and services, resulting in financial losses.	Economy	Extreme		
3	Fire	will disrupt major freight routes, resulting in financial losses.	Economy	Extreme		
4	Fire	will impact train lines, resulting in repair costs and/or financial losses.	Economy	Extreme		
5	Fire	will impact power infrastructure, resulting in repair costs and/or financial losses.	Economy	Extreme		
6	Fire	will result in recovery activities, resulting in costs to local government.	Economy	Extreme		
7	Fire	will impact agricultural industry infrastructure (e.g. fencing, machinery, grain stores etc.), resulting in recovery costs and/or financial losses.	Economy	Extreme		
8	Fire	will impact on livestock (e.g. through death/injury/lack of pasture), resulting in financial losses.	Economy	Extreme		
9	Fire	will impact on crops/cropping/plantations (and consequently expected harvests), resulting in financial losses.	Economy	Extreme		
10	Fire	will disrupt business activities, resulting in financial losses.	Economy	Extreme		
11	Fire	will cause an increased demand (surge) on St John Ambulance services at the local level, impacting their ability to maintain core services.	Public Administration	Extreme		
12	Fire	will cause an increased demand (surge) on WA health services (including remote health services such as nursing posts and smaller hospitals/clinics) at the local level, impacting their ability to maintain core services.	Public Administration	Extreme		
13	Fire	will cause an increased demand (surge) on Main Roads WA services at the local level, impacting their ability to maintain core services.	Public Administration	Extreme		
14	Fire	will impact transport infrastructure, preventing or delaying emergency services from providing assistance.	Public Administration	Extreme		
15	Fire	will impact power infrastructure, impacting the power company's ability to maintain core services.	Public Administration	Extreme		

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16	Fire	will impact on home-based services and service providers (such as NGOs, meals on wheels, silver chain, WACHS, home care provisions), impacting on their ability to maintain core functions.	Public Administration	Extreme		
17	Fire	will impact the health of residents in the area and cause death or serious injury/illness, impacting the wellbeing of the community.	Social Setting	Extreme		
18	Heatwave	will impact train lines, resulting in repair costs and/or financial losses.	Economy	Extreme		
19	Heatwave	will cause an increased demand (surge) on WA health services (including remote health services such as nursing posts and smaller hospitals/clinics) at the local level, impacting their ability to maintain core services.	Public Administration	Extreme		
20	Fire	will impact bridges, or approaches to bridges, resulting in repair costs.	Economy	High		
21	Fire	will impact communications infrastructure, resulting in repair costs and/or financial losses.	Economy	High		
22	Fire	will require recovery works to be undertaken by local government(s), impacting on their ability to maintain core services.	Public Administration	High		
23	Fire	will cause an increased demand (surge) on DFES services at the local level, impacting their ability to maintain core services.	Public Administration	High		
24	Fire	will cause an increased demand (surge) on WA Police services at the local level, impacting their ability to maintain core services.	Public Administration	High		
25	Fire	will cause an increased demand (surge) on Department of Child Protection and Family Support services at the local level, impacting their ability to maintain core services.	Public Administration	High		
26	Fire	will require response by State Agencies (not previously mentioned) at the local level, impacting on their ability to maintain core services.	Public Administration	High		
27	Fire	will impact emergency service response buildings and facilities, impacting the ability to maintain core services.	Public Administration	High		
28	Fire	will result in an increased demand (surge) on public facilities including public buildings (e.g. classrooms used for evacuees), impacting their core services.	Public Administration	High		

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29	Fire	will impact government offices, works depots and facilities, impacting the ability to maintain core services.	Public Administration	High		
30	Fire	will impact mobile and landline communication infrastructure, impacting the ability of telecommunication companies to maintain core services.	Public Administration	High		
31	Fire	will impact potable water systems, impacting the ability to maintain core services.	Public Administration	High		
32	Fire	will impact the health of people and cause death(s).	People	High		
33	Fire	will impact the health of people and cause injury and/or serious illness.	People	High		
34	Fire	will cause displacement, death or injury to animals, impacting the wellbeing of the community.	Social Setting	High		
35	Fire	will impact residential dwellings and contents, impacting the wellbeing of the community.	Social Setting	High		
36	Fire	will result in short term (< 14 days) displacement due to evacuation away from people's homes and work places, impacting the community wellbeing.	Social Setting	High		
37	Fire	will impact the aesthetics of the area, impacting the community wellbeing.	Social Setting	High		
38	Animal or plant: pests or diseases	will impact main road transport routes, resulting in repair costs and/or financial losses.	Economy	High		
39	Animal or plant: pests or diseases	will impact pastoral leases and associated infrastructure, resulting in recovery costs and/or financial losses.	Economy	High		
40	Animal or plant: pests or diseases	will impact on livestock (e.g. through death/injury/lack of pasture), resulting in financial losses.	Economy	High		
41	Animal or plant: pests or diseases	will disrupt business activities, resulting in financial losses.	Economy	High		
42	Animal or plant: pests or diseases	will require recovery works to be undertaken by local government(s), impacting on their ability to maintain core services.	Public Administration	High		
43	Animal or plant: pests or diseases	will impact the health of people and cause death(s).	People	High		
44	Animal or plant: pests or diseases	will impact the health of people and cause injury and/or serious illness.	People	High		
45	Animal or plant: pests or diseases	will cause displacement, death or injury to animals, impacting the wellbeing of the community.	Social Setting	High		
46	Animal or plant: pests or diseases	will result in a loss of income/employment, impacting the community wellbeing.	Social Setting	High		

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47	Heatwave	will impact communications infrastructure, resulting in repair costs and/or financial losses.	Economy	High		
48	Heatwave	will impact potable water supply (e.g. due to damage to infrastructure such as dams, piping and bores), resulting in repair costs and/or financial losses.	Economy	High		
49	Heatwave	will cause an increased demand (surge) on St John Ambulance services at the local level, impacting their ability to maintain core services.	Public Administration	High		
50	Heatwave	will cause an increased demand (surge) on WA Police services at the local level, impacting their ability to maintain core services.	Public Administration	High		
51	Heatwave	will impact power infrastructure, impacting the power company's ability to maintain core services.	Public Administration	High		
52	Heatwave	will impact the health of people and cause death(s).	People	High		
53	Heatwave	will impact the health of people and cause injury and/or serious illness.	People	High		
54	Flood	will impact bridges, or approaches to bridges, resulting in repair costs.	Economy	High		
55	Flood	will impact train lines, resulting in repair costs and/or financial losses.	Economy	High		
56	Flood	will impact communications infrastructure, resulting in repair costs and/or financial losses.	Economy	High		
57	Flood	will impact agricultural industry infrastructure (e.g. fencing, machinery, grain stores etc.), resulting in recovery costs and/or financial losses.	Economy	High		
58	Flood	will cause an increased demand (surge) on WA health services (including remote health services such as nursing posts and smaller hospitals/clinics) at the local level, impacting their ability to maintain core services.	Public Administration	High		
59	Fire	will impact main road transport routes, resulting in repair costs and/or financial losses.	Economy	High		
60	Animal or plant: pests or diseases	will result in recovery activities, resulting in costs to local government.	Economy	High		
61	Animal or plant: pests or diseases	will impact the health of residents in the area and cause death or serious injury/illness, impacting the wellbeing of the community.	Social Setting	High		
62	Flood	will impact private buildings and contents, resulting in financial losses.	Economy	High		

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63	Flood	will impact commercial buildings, contents and services, resulting in financial losses.	Economy	High		
64	Flood	will impact main road transport routes, resulting in repair costs and/or financial losses.	Economy	High		
65	Flood	will result in recovery activities, resulting in costs to local government.	Economy	High		
66	Flood	will impact on livestock (e.g. through death/injury/lack of pasture), resulting in financial losses.	Economy	High		
67	Flood	will disrupt business activities, resulting in financial losses.	Economy	High		
68	Flood	will require recovery works to be undertaken by local government(s), impacting on their ability to maintain core services.	Public Administration	High		
69	Flood	will cause an increased demand (surge) on DFES services at the local level, impacting their ability to maintain core services.	Public Administration	High		
70	Flood	will impact emergency service response buildings and facilities, impacting the ability to maintain core services.	Public Administration	High		
71	Flood	will result in an increased demand (surge) on public facilities including public buildings (e.g. classrooms used for evacuees), impacting their core services.	Public Administration	High		
72	Flood	will impact government offices, works depots and facilities, impacting the ability to maintain core services.	Public Administration	High		
73	Flood	will impact residential dwellings and contents, impacting the wellbeing of the community.	Social Setting	High		
74	Flood	will impact on the availability of basic commercial products and services, impacting community services and wellbeing.	Social Setting	High		
75	Flood	will impact main roads and transport routes, resulting in a reduced supply of essential supplies to the area, impacting community services and wellbeing.	Social Setting	High		